

TABLE A-FEATURES											
EQUIPMENT		RAT- ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	REF NOTE			QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
CONNECTORIZED CABLE ASSEMBLY REQUIRED TO PROVIDE FOR ONE DSL (MAX OF 4 OR 8 DSL PER APS UNIT) SEE NOTE 52.			1	4							
CONNECTORIZED CABLE ASSEMBLY REQUIRED TO PROVIDE FOR SCAN POINTS FROM THE PD CONTROL PANEL TO THE DISTRIBUTION FRAME.			2	1							
CONNECTORIZED CABLE ASSEMBLY REQUIRED TO PROVIDE LAN INTERCONNECTIONS BETWEEN NON ADJACENT CABINETS. (LAN)			3	1							
CONNECTORIZED CABLE ASSEMBLY REQUIRED TO PROVIDE FOR ASYNCHRONOUS MODEM SEE NOTE 56			4	1							
CONNECTORIZED CABLE ASSEMBLY REQUIRED FOR DUAL POWER FOR CSS (ALARMING)			5	1							
CONNECTORIZED CABLE ASSEMBLY REQUIRED TO PROVIDE LAN CONNECTION FROM THE HUB TO THE CATALYST 5000 FOR ASM2 SUPPORT. REPL:NONE			6	1							
END OF TABLE-A											

ENGINEERING NOTES

51. THE MAXIMUM LENGTH OF THIS CABLE IS 607 FEET.

52. DSL CABLES SHOULD BE ORDERED PER ED5D621-35 GROUP 138.

53. MODEM CABLES BETWEEN THE IPC CARD AND THE MODEM SHOULD BE DRESSED TYPICALLY WITH A DROP LOOP TO ACCOMADATE THE MOVABLE CHASSIS.

56. WHEN 1 ASYNCHRONOUS CABLE IS REQUIRED ORDER, 1 GROUP 138 OF THE ED5D621-35.

57. DISRIBUTING FRAME TERMINATION INFORMATION IS SHOWN ON ED5D025-12 GROUP 39, FIG 40.

ISSUE NOTES				
ORIG ISS: 09/30/00		CHANGE CLASS: NEW		
DRAFT: HZP	ENGR: LPK	SUPV: RJH	CERTIFIED: 09/30/91	ISSUE: 1
GROUP 3 ADDED. SH B5 WAS SH B3; SH B3,B4 ADDED. SH D1 TBL AA DROP LENGTHS "5-0" & "7-0" READ "4-6" & "6-6" RESP.				
ORIG ISS: 09/30/00		CHANGE CLASS: M		
DRAFT: HZP	ENGR: LPK	SUPV:	CERTIFIED: 11/14/91	ISSUE: 2
SH B2,B3 & B4 APS CAB NUMBERING CHGD AS SHOWN. SH B5 "APS 2-24" READ "APS 2-25". SHEET B6 ADDED. ENGINEERING NOTE 54 ADDED. SHEETS B1 FIG 1 TIP & RING CHANGED, SHEET B3 THRU B5 METHOD OF CABLING REROUTED.				
ORIG ISS: 09/30/00		CHANGE CLASS: M		
DRAFT: HZP	ENGR: LPK	SUPV:	CERTIFIED: 03/31/92	ISSUE: 3
IN TABLE A LIST 1 4 OR 8 READ 4. ENG NOTE 52 CHGD; NOTE 55 REMOVED, NOTE 57 ADDED.				
ORIG ISS: 09/30/00		CHANGE CLASS: ME		
DRAFT: LPK	ENGR: LPK	SUPV:	CERTIFIED: 07/23/92	ISSUE: 4
ITEM 2025 ADDED FOR CONNECTION BETWEEN CSS AND DCS FRAME.SHTS B3,B4 AND B7 MODIFIED TO SHOW ROUTING.				
ORIG ISS: 09/30/00		CHANGE CLASS: B		
DRAFT: REW	ENGR: REW	SUPV:	CERTIFIED: 05/07/93	ISSUE: 5
FIG.1 CORRECTED PER EFG.5207.				
ORIG ISS: 09/30/00		CHANGE CLASS: ME		
DRAFT: HZP	ENGR: HZP	SUPV:	CERTIFIED: 07/22/93	ISSUE: 6
GROUP 5 ADDED FOR DUAL POWER FOR CSS ALARMING.				
ORIG ISS: 09/30/00		CHANGE CLASS: B		
DRAFT: REW	ENGR: REW	SUPV:	CERTIFIED: 05/26/95	ISSUE: 7
(H8561) ADDED GROUP 6 IN TABLE A. IN STOCKLIST ADDED ITEMS 1170 AND 1180. IN CC SECTION, ITEM 2050, CABLE IDENT READ "6740" AND CABLE CODE READ "6740". GRAPHIC SHEETS B1 THRU B7 READ "AT&T".				
ORIG ISS: 09/30/00		CHANGE CLASS: B		
DRAFT: PKK	ENGR: PKK	SUPV:	CERTIFIED: 02/02/99	ISSUE: 8

SHEET INDEX											
SHT NBR	A1 THRU A2							ISSUE 8			
ISSUE											
SHT NBR	D1 THRU D1							ISSUE 8			
ISSUE											
SHT NBR	B1	B2	B3	B4	B5	B6	B7				
ISSUE	8	8	8	8	8	8	8				
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TABLE D-LIST OF ASSOCIATED REFERENCES	
NUMBER	TITLE
=ED4C251-10	FASTECH WIRING & CABLING
=DENOTES NOT REQD BY INSTALLER	

ED5D726-11

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS	
BT13	
INTER-CABINET CABLING FOR OPERATOR SERVICES POSITION SYSTEM AUTOMATED POSITION CLUSTER CABINETS (OSPS - AP)	
DWG SIZE C2	ISSUE 8
LUCENT TECHNOLOGIES INC	ED5D726-11
SHEET A1 OF 10	

CONNECTORIZED CABLING

ITEM	LIST OR GROUP	NBR RECD	CABLE IDENT	CABLE CODE	B DIM	FROM						TO						ROUTE	SHLD	NOTE	REMARKS
						FRAME OR UNIT	EQL	TERM	POS	DROP LGTH	WIRING DIAGRAM	FIGURE	FRAME OR UNIT	EQL	TERM	POS	DROP LGTH				
2000	1	4	JX138	812A	X-DIM	APS DSL			L	SEE TBL AA			DF					3	52	FORM PER ED5D621-35 G 138	
2010	2	1	JV125	812A	X-DIM	CSS PD			R	6"			DF					3		FORM PER ED5D505-30 G 125	
2020	3	1	JX704	RG58/U	X-DIM	APS			R	SEE TBL AA			APS					3	51	FORM PER ED5D726-20 G 4	
2025	3	1	JX704	RG58/U	X-DIM	CSS OR APS			R	SEE TBL AA			DCS					3		FORM PER ED5D726-20 G 4	
2030	4	1	JX138	812A	X-DIM	CSS			R	SEE TBL AA			DF					3	56	FORM PER ED5D621-35 G 138	
2040	5	1	JX705	TIW2/24	X-DIM	CSS			L	SEE TBL AA			DF							FORM PER ED5D726-20 G 5	
2050	6	1	JX706	106476740	X-DIM	HUB			R	8-0			CAT5000					1		FORM PER 106476740	

SEE PROPRIETARY NOTICE ON SHEET ONE

BT13

INTER-CABINET CABLING
FOR
OPERATOR SERVICES
POSITION SYSTEM
AUTOMATED POSITION
CLUSTER CABINETS
(OSPS - AP)

DWG SIZE C2 ISSUE 8

ED5D726-11

LUCENT TECHNOLOGIES INC ED5D726-11

SHEET A2 OF 10

FIG. 1

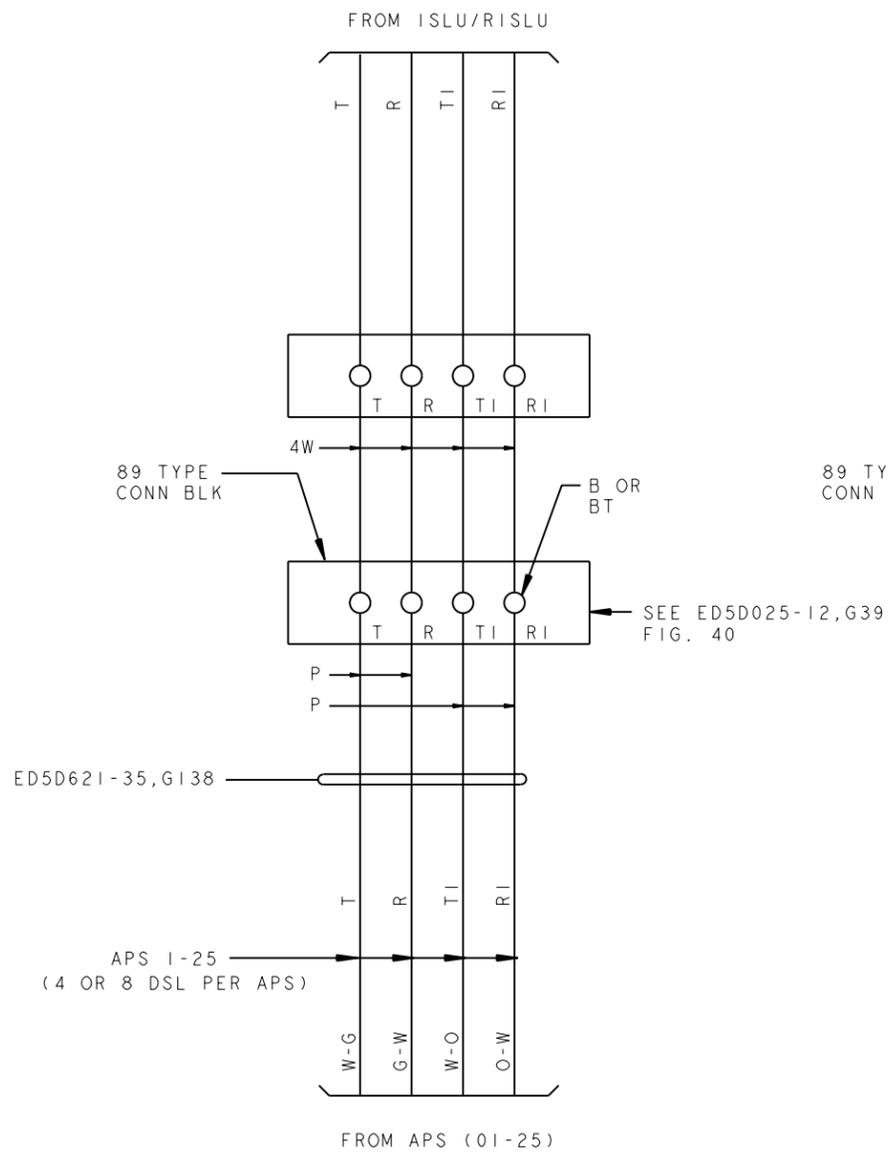


FIG. 2

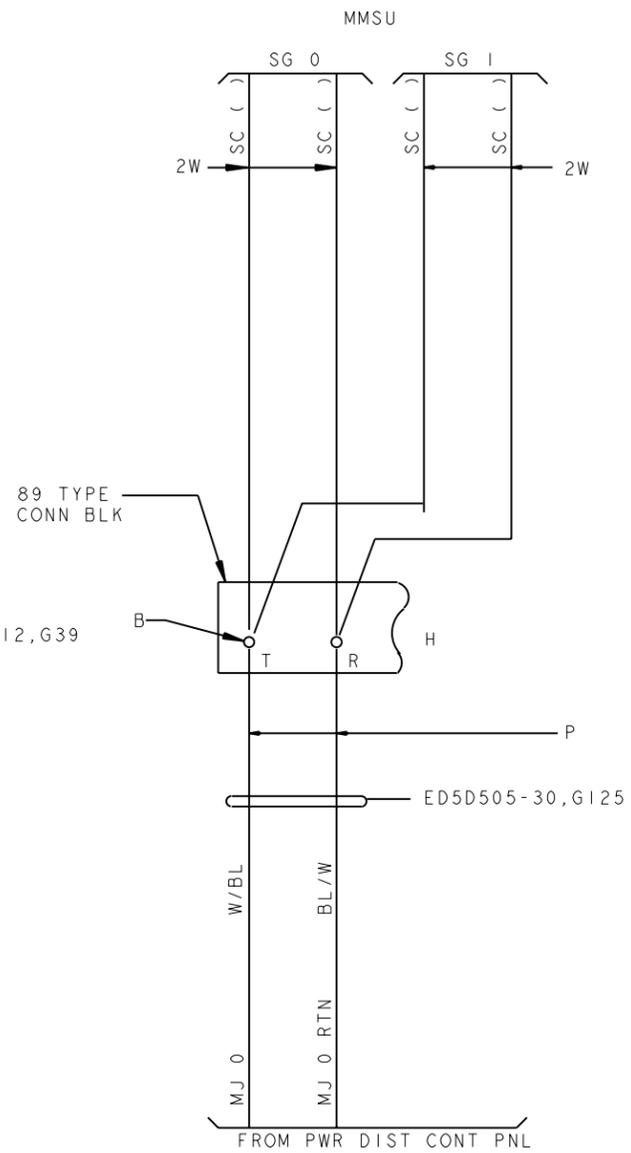
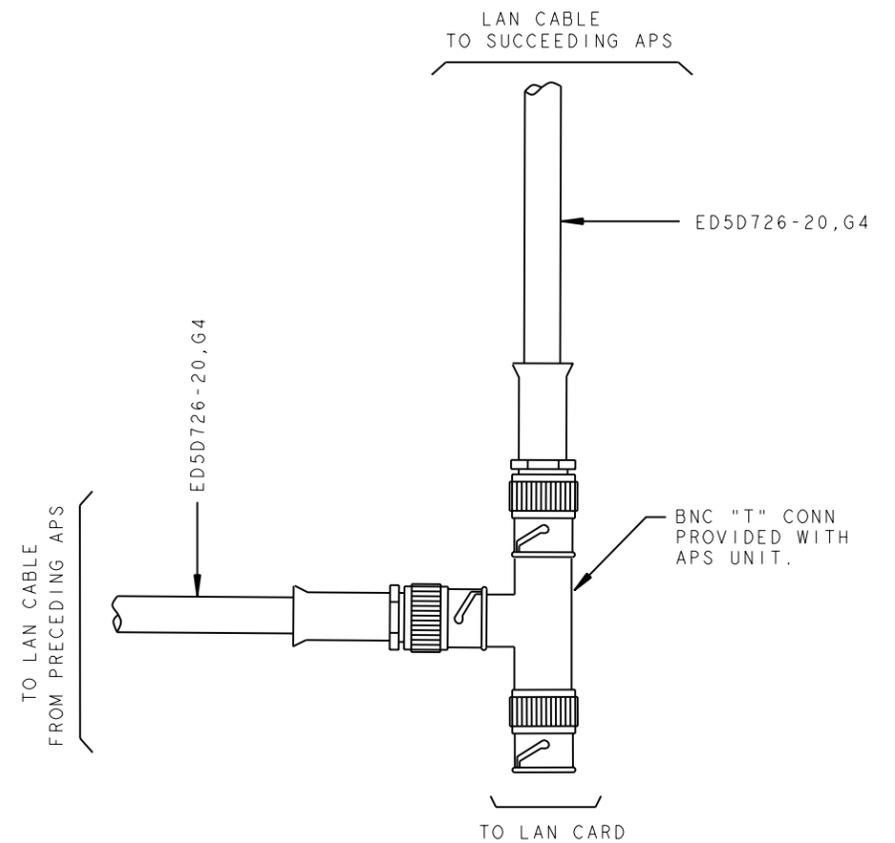


FIG. 3



FOR PROPRIETARY NOTICE SEE SHEET A1		THIRD ANGLE PROJN	
INTER-CABINET CABLING FOR APS			
DWG SIZE C2	ISSUE 8		
LUCENT TECHNOLOGIES	ED5D726-11	SHEET NO. B1	MODEL NAME

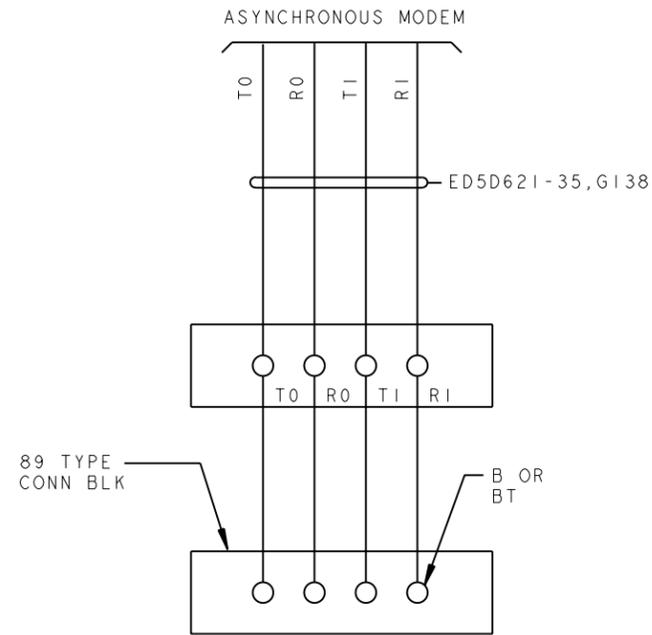


FIG. 4

METHOD OF CABLING FOR
ED5D621-35,G138
(ASYNCHRONOUS MODEM)

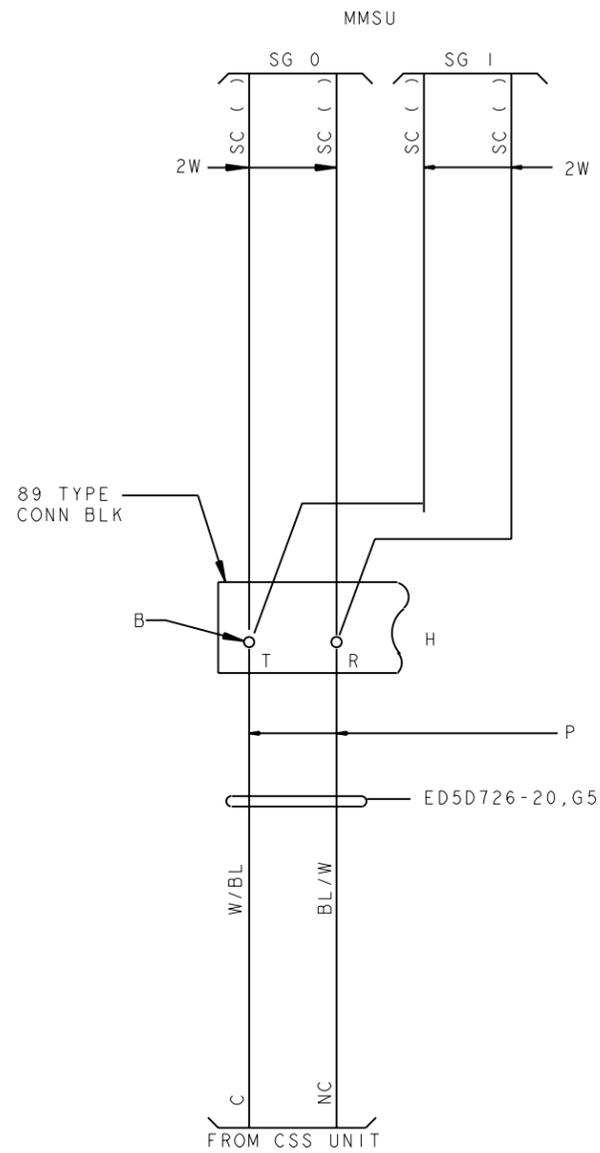
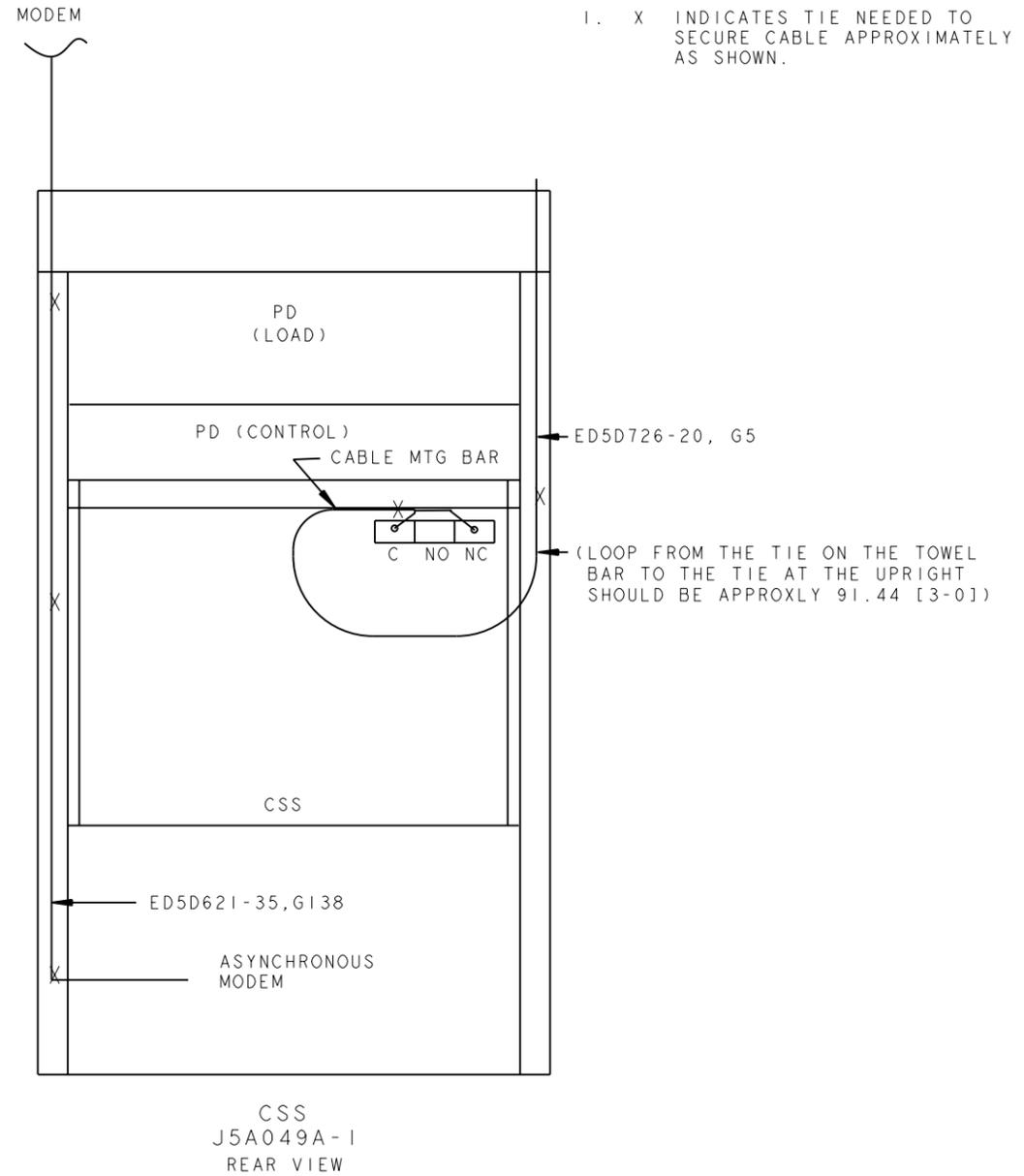


FIG. 5

METHOD OF CABLING FOR
ED5D726-20,G5
(CSS DUAL POWER ALARMING)

NOTE:

1. X INDICATES TIE NEEDED TO SECURE CABLE APPROXIMATELY AS SHOWN.



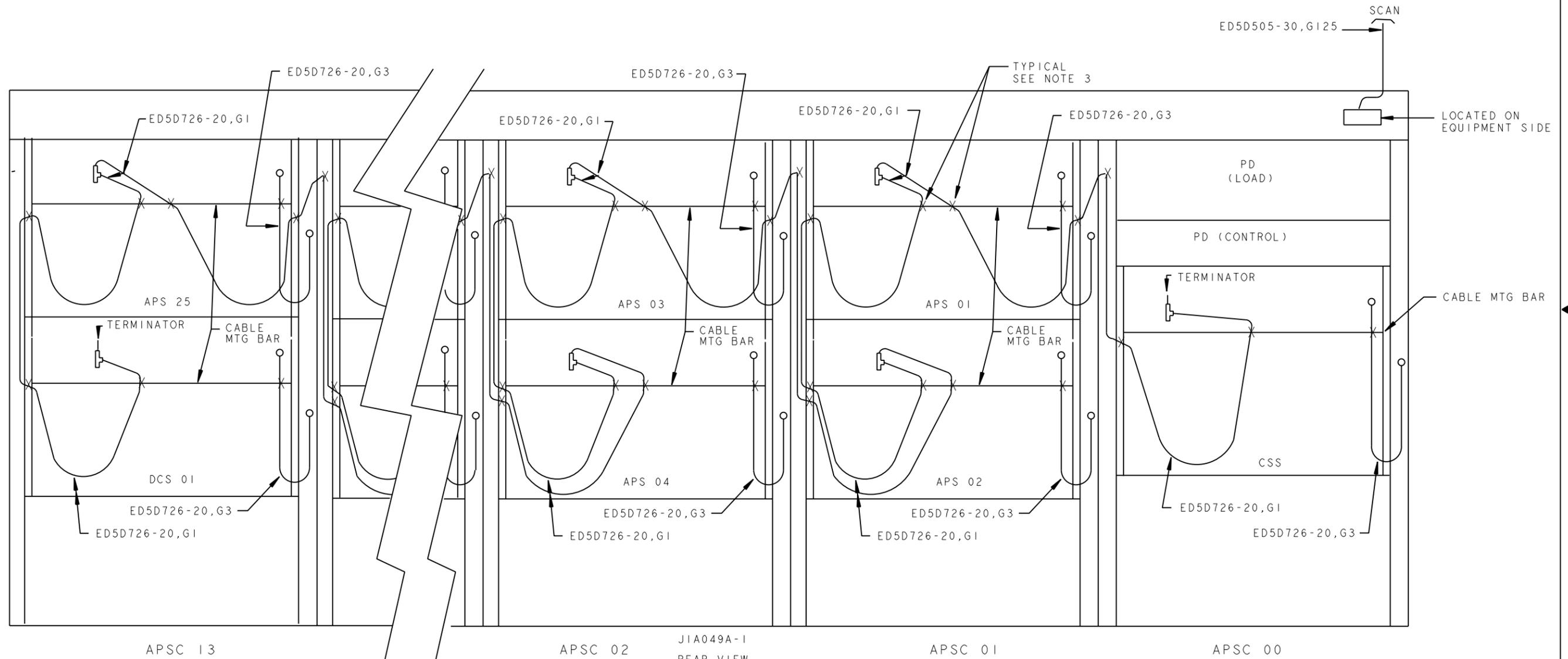
CSS
J5A049A-1
REAR VIEW

FOR PROPRIETARY NOTICE SEE SHEET A1		THIRD ANGLE PROJN	
INTER-CABINET CABLING			
FOR APS		DWG SIZE	ISSUE
		C2	8
LUCENT TECHNOLOGIES	ED5D726-11	SHEET NO. B2	
MODEL NAME			

NOTE:

3. CABLE SECURED TO CHASSIS WITH SNAP IN CABLE TIES TO ENSURE CLEARANCE WITH OVERHEAD EQUIPMENT, CABLE TIES (25 PC) PROVIDED WITH ACCESSORY PACKAGE.

- 1. X- INDICATES TIE NEEDED TO SECURE CABLE APPROXIMATELY AS SHOWN.
- 2. ALL CABLE LOOPS SHOULD BE APPROXIMATELY 22 INCHES TO ALLOW UNIT TO SLIDE IN & OUT OF CABINET.



METHOD OF CABLING FOR
ED5D726-20,G1,G3
ED5D505-30,G125

FOR PROPRIETARY NOTICE SEE SHEET A1		THIRD ANGLE PROJN	
INTER-CABINET CABLING FOR APS			
DWG SIZE C2	ISSUE 8		
LUCENT TECHNOLOGIES	ED5D726-11	SHEET NO. B3	MODEL NAME

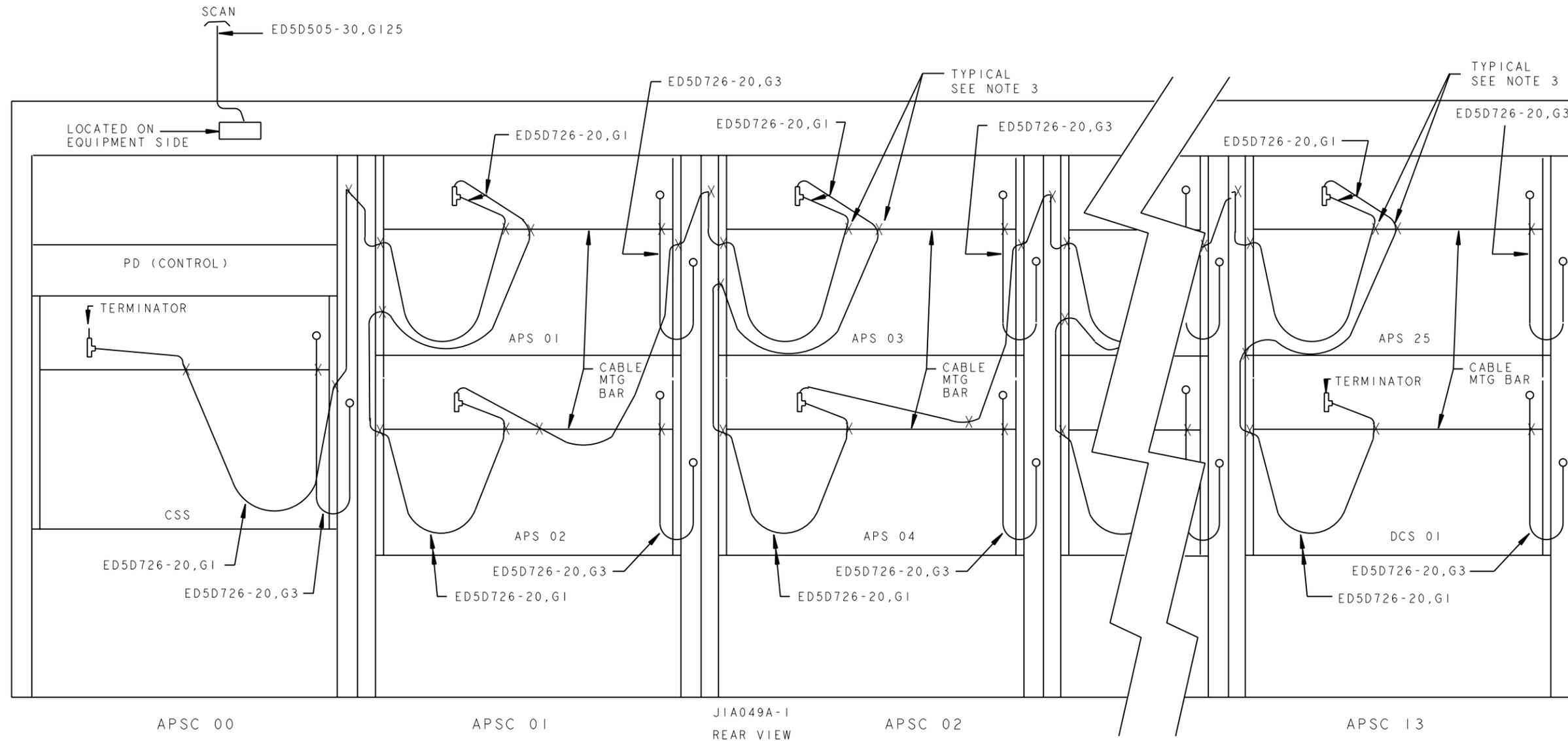
PROJ-EGEDFORM.FRM-FEB-96

ED5D726-11

NOTE:

3. CABLE SECURED TO CHASSIS WITH SNAP IN CABLE TIES TO ENSURE CLEARANCE WITH OVERHEAD EQUIPMENT. CABLE TIES (25 PC) PROVIDED WITH ACCESSORY PACKAGE.

- 1. X- INDICATES TIE NEEDED TO SECURE CABLE APPROXIMATELY AS SHOWN.
- 2. ALL CABLE LOOPS SHOULD BE APPROXIMATELY 22 INCHES TO ALLOW UNIT TO SLIDE IN & OUT OF CABINET.



METHOD OF CABLING FOR
ED5D726-20,G1,G3
ED5D505-30,G125

PROJ-EGEDFORM.FRM-FEB-96

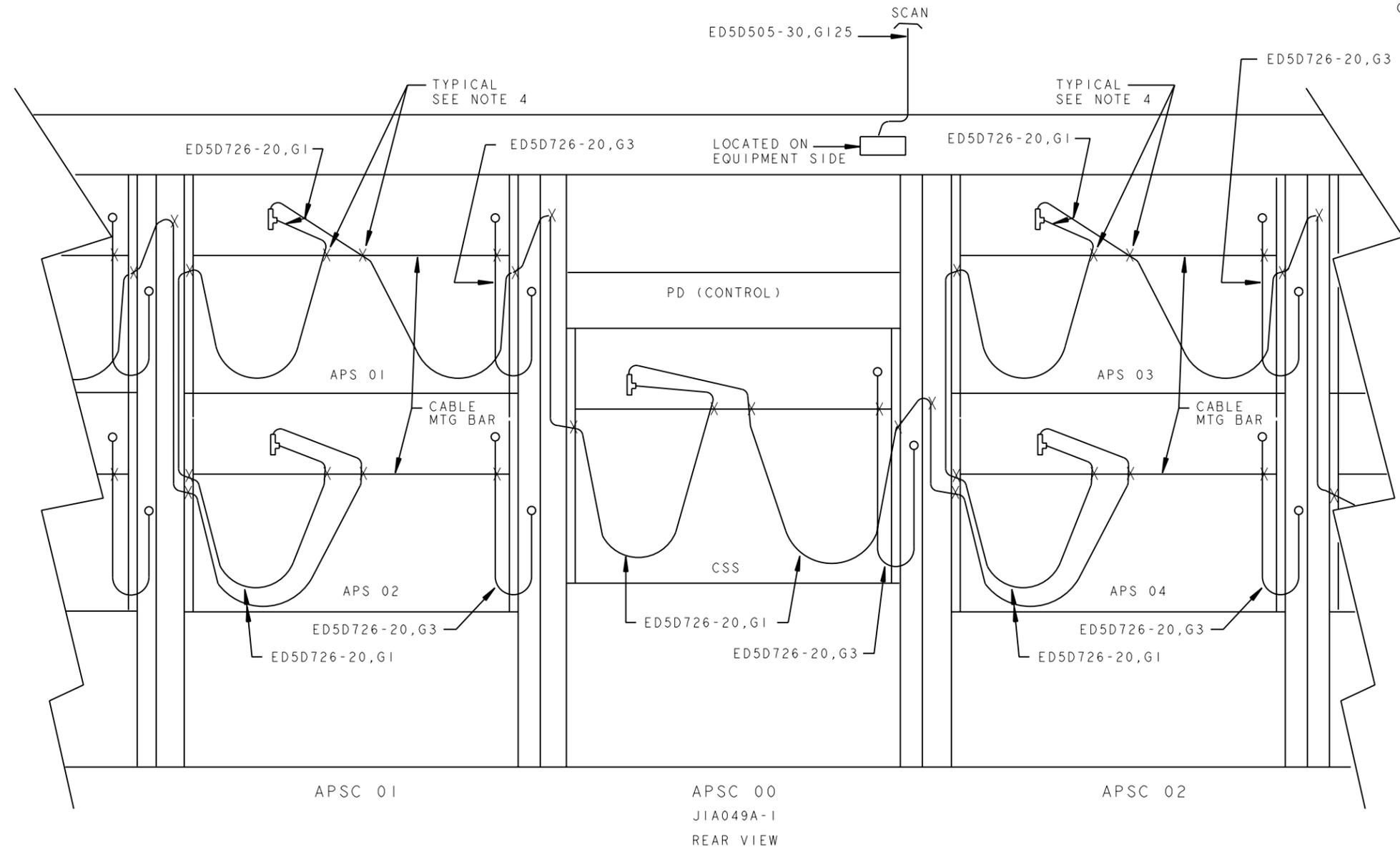
ED5D726-11

FOR PROPRIETARY NOTICE SEE SHEET A1		THIRD ANGLE PROJN	
INTER-CABINET CABLING FOR APS			
LUCENT TECHNOLOGIES	ED5D726-11	DWG SIZE	ISSUE
		C2	8
		SHEET NO.	B4
MODEL NAME			

NOTE:

4. CABLE SECURED TO CHASSIS WITH SNAP IN CABLE TIES TO ENSURE CLEARANCE WITH OVERHEAD EQUIPMENT, CABLE TIES (25 PC) PROVIDED WITH ACCESSORY PACKAGE.

1. X- INDICATES TIE NEEDED TO SECURE CABLE APPROXIMATELY AS SHOWN.
2. ALL CABLE LOOPS SHOULD BE APPROXIMATELY 22 INCHES TO ALLOW UNIT TO SLIDE IN & OUT OF CABINET.
3. TERMINATORS SHOULD BE LOCATED AT THE BEGINNING AND END OF LAN CABLE.



METHOD OF CABLING FOR
ED5D726-20,G1,G3
ED5D505-30,G125

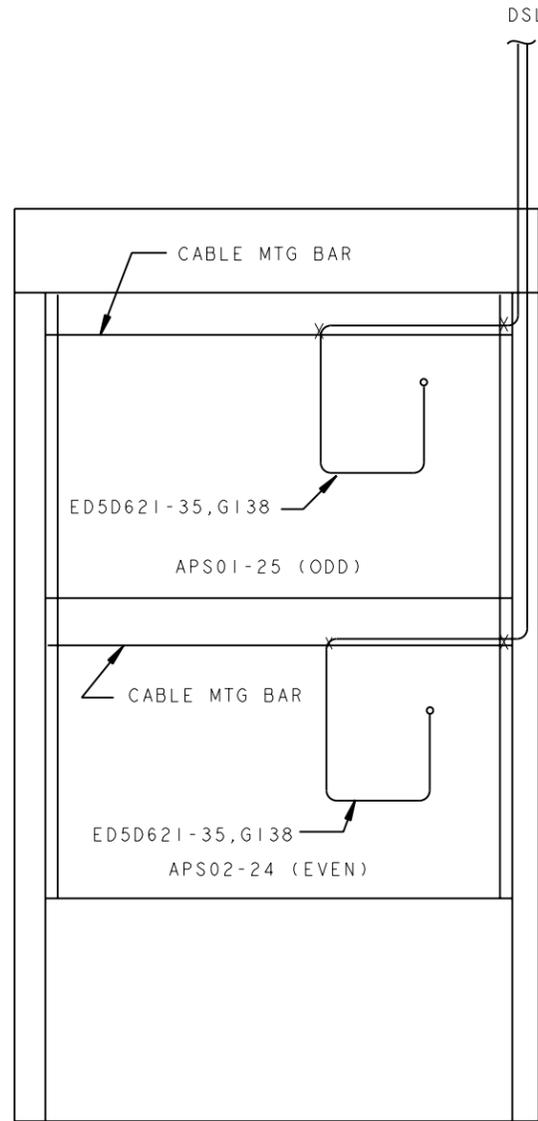
PROJ-EGEDFORM.FRM-FEB 96

ED5D726-11

FOR PROPRIETARY NOTICE SEE SHEET A1		THIRD ANGLE PROJN	
INTER-CABINET CABLING FOR APS			
DWG SIZE C2	ISSUE 8		
LUCENT TECHNOLOGIES	ED5D726-11	SHEET NO. B5	MODEL NAME

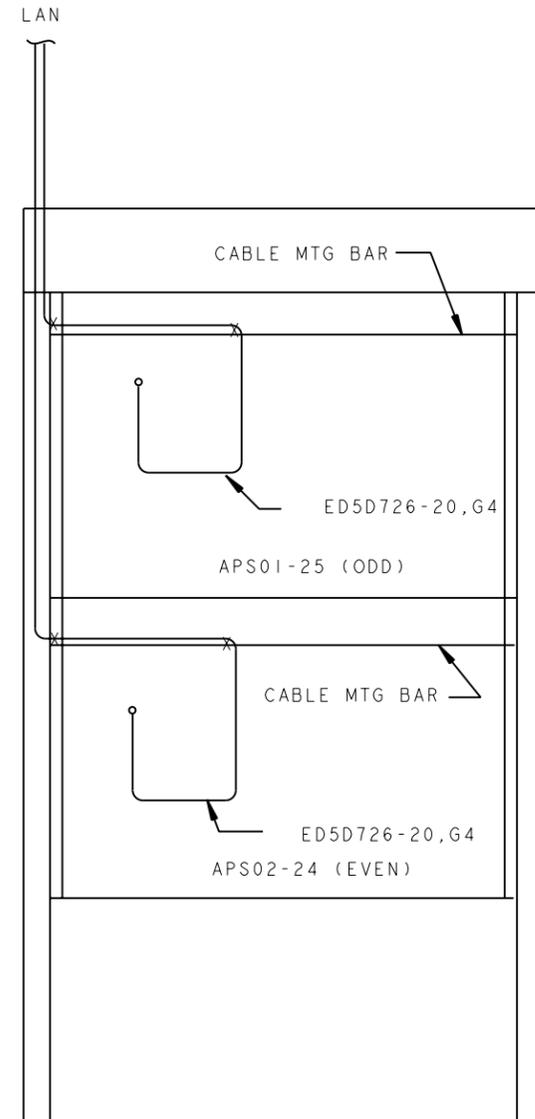
NOTE:

- 1. X- INDICATES TIE NEEDED TO SECURE CABLE APPROXIMATELY AS SHOWN.
- 2. ALL CABLE LOOPS SHOULD BE APPROXIMATELY 22 INCHES TO ALLOW UNIT TO SLIDE IN & OUT OF CABINET.



JIA049A-1
REAR VIEW

METHOD OF CABLING FOR
ED5D621-35,G138



JIA049A-1
REAR VIEW

METHOD OF CABLING FOR
ED5D726-20,G4
NON ADJACENT CABINETS

PROJ-EGEDFORM.FRM-FEB-96

ED5D726-11

FOR PROPRIETARY NOTICE SEE SHEET A1		THIRD ANGLE PROJN	
INTER-CABINET CABLING FOR APS			
DWG SIZE C2	ISSUE 8		
LUCENT TECHNOLOGIES	ED5D726-11	SHEET NO. B6	
MODEL NAME			

STOCKLIST

ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
100	1	4	ED5D621-35,G138		CABLE, CONNECTORIZED ASSEMBLY			52
110	2	1	ED5D505-30,G125		CABLE, CONNECTORIZED			
1120	3	1	ED5D726-20,G4		ASSEMBLIES,CONNECTORIZED CABLE			51
1130	4	1	ED5D621-35,G138		CABLE, CONNECTORIZED ASSEMBLY			56
1150	5	1	ED5D726-20,G5		ASSEMBLIES,CONNECTORIZED CABLE			
1160	6	1	106476740	LL2SC-SC	CABLE ASSEMBLY, FIBER OPTIC CONNECTORIZING (LL2SC-SC TO 9861A3)			
1170	6	1	407995109		ADAPTER #FO209 FIBER OPTIC			
1180	6	1	107150336	FL2EP-EP-08	CABLE, LG INTC			

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

TBL AA

GROUP	DROP LENGTH	DESCRIPTION
1	5-0	1ST APS UNIT MOUNTED AT TOP OF CABINET
	7-0	2ND APS UNIT MOUNTED BELOW 1ST APS
3	5-0	1ST APS UNIT MOUNTED AT TOP OF CABINET
	7-0	2ND APS UNIT MOUNTED BELOW 1ST APS
3	7-0	CSS TO DCS IN DCSC00 CABINET
4	7-0	CSS UNIT ASYNCHRONOUS MODEM
5	7-0	CSS UNIT-DUAL PWR ALARMING

ED5D726-11

SEE PROPRIETARY NOTICE ON SHEET ONE

BT13	
INTER-CABINET CABLING FOR OPERATOR SERVICES POSITION SYSTEM AUTOMATED POSITION CLUSTER CABINETS (OSPS - AP)	
DWG SIZE C2	ISSUE 8
LUCENT TECHNOLOGIES INC	ED5D726-11
SHEET D1 OF 10	