

ENGINEERING NOTES

- 51. UNASSIGNED.
- 52. UNASSIGNED.
- 53. ALL PARTS CALLED OUT ON THIS DRAWING ARE ORDERED ON ED5D509-71.
- 54. CABLE RACK IS BOLTED TO THE CABINETS, AFTER THE CABINET IS CHECKED FOR ABSENCE OF BUILDING GROUND.
- 55. GROUP 1 CABLE RACK SHALL BE BOLTED TO CABINETS AT 8 LOCATIONS. G2 FIT 4 LOCATIONS USING MATERIAL AS SHOWN IN FIG. 3 & VIEW B-B.
- 56. ANASSIGNED.
- 57. UNASSIGNED.
- 58. PARTS CALLED OUT IN SECT. D-D AND E-E ARE ORDERED IN ED5D524-70 G4, G5 OR G6.
- 59. UNASSIGNED.
- 60. PARTS CALLED OUT ON SHEETS B5 AND B7 FOR PBX APPLICATIONS ARE ORDERED ON ED5D184-76.
- 61. INSTALL INTERMEDIATE END GUARDS, GROUPS 8, 9 AT CABINET GAPS BEFORE INSTALLING THE CABLE RACK BRIDGE AND CABLE RACK, FOR EASE OF INSTALLATION.

ISSUE NOTES

ORIG ISS: 01/23/91				CHANGE CLASS:	
DRAFT: PKK	ENGR: GSC	SUPV: SDS	CERTIFIED: 01/23/91	ISSUE: 1	
GRAPHICS OF SHEETS B1, B2, B3, B4, B5, C1 AND C2 UPDATED TO REFLECT REDESIGNED CABLE RACK WITH COMPARTMENTS FOR THE CABLE SEGREGATION.					
ORIG ISS: 01/23/91				CHANGE CLASS: ME	
DRAFT: PKK	ENGR: GSC	SUPV:	CERTIFIED: 05/20/91	ISSUE: 2	
UPDATED A, B AND C SHEETS TO REFLECT INTELLECTUAL PROPERTY CLASSIFICATION CHANGES.					
ORIG ISS: 01/23/91				CHANGE CLASS: ME	
DRAFT: SMD	ENGR: EMR	SUPV: EJZ	CERTIFIED: 10/13/00	ISSUE: 3	
CROSSED OUT GRAPHICS ON SHEETS B1, B2, B3, AND C1 AND MOVED THEM TO SHEETS B8, B9, AND B10. SHEETS NUMBERED B6 AND B7 READ C1 AND C2. UPDATED COMCODES TO REFLECT CHANGES DUE TO FASTENER STANDARDIZATION. LABELED COMCODES NOT CONTAINED IN THIS DRAWING'S STOCKLIST AS REFERENCES.					
ORIG ISS: 01/23/91				NDD NBR: C00031	CHANGE CLASS: ME
DRAFT: SMD	ENGR: SMD	SUPV: EJZ	CERTIFIED: 02/21/01	ISSUE: 4	

SHEET INDEX

SHT NBR	A1 THRU A1										ISSUE 4
ISSUE											
SHT NBR	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	
ISSUE	4	4	4	4	4	4	4	4	4	4	
SHT NBR											
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5ESS SWITCHING EQUIPMENT
METHOD OF INSTALLATION
LINEUP CABLE RACK

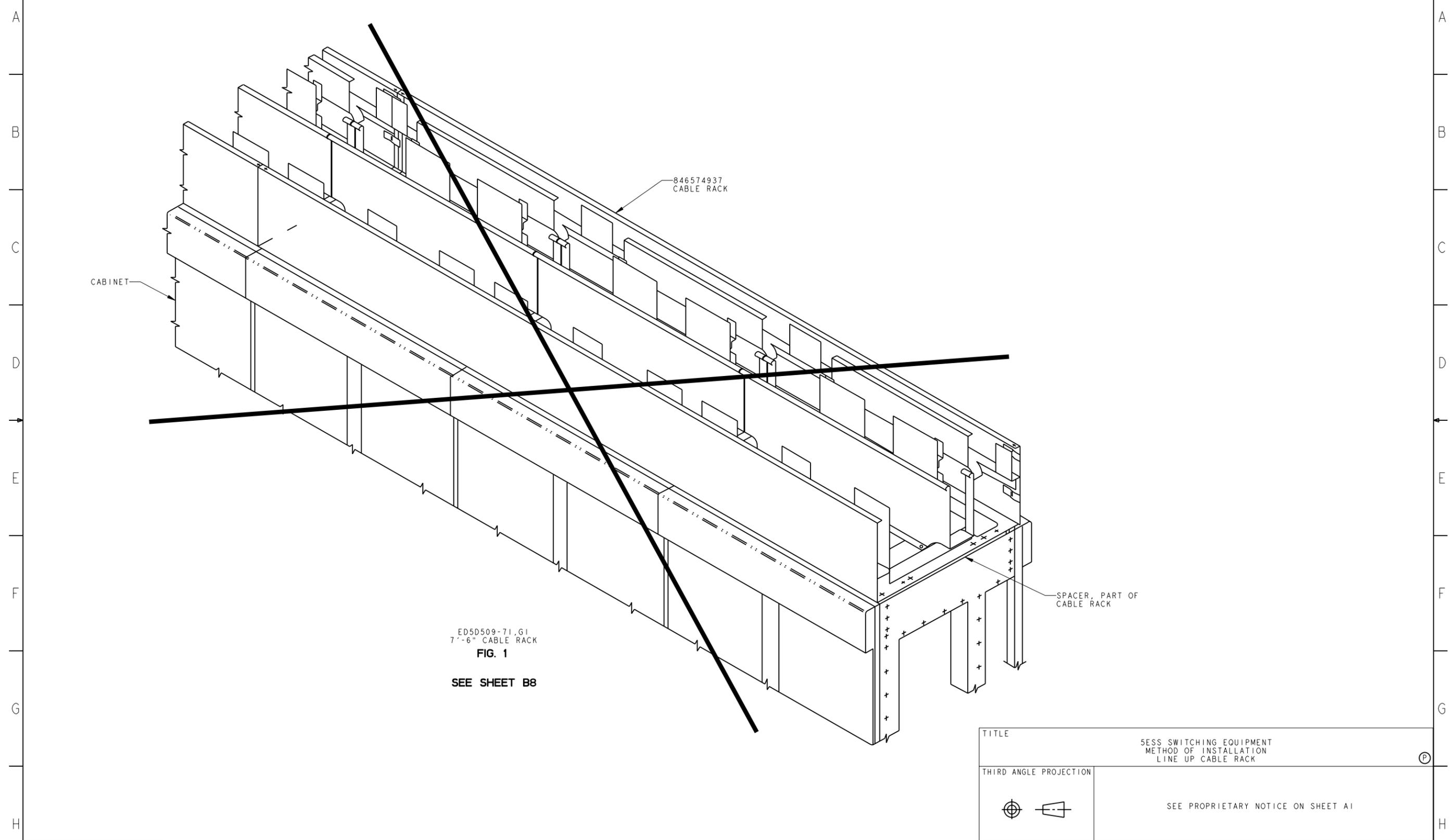
BT99

DWG SIZE C2
ISSUE 4

LUCENT TECHNOLOGIES INC ED5D511-19

SHEET A1 OF 11

1 2 3 4 5 6 7 8 9 10

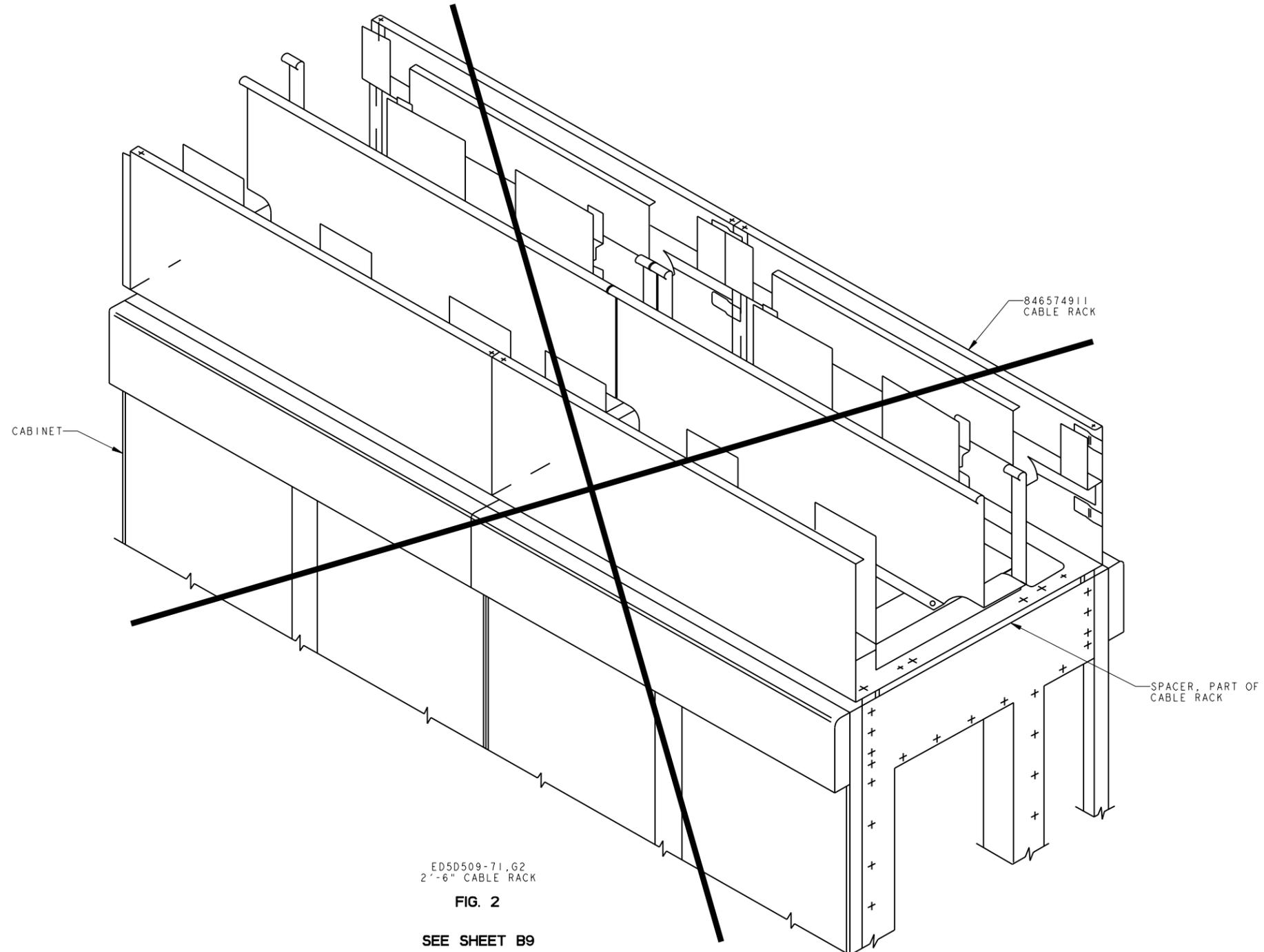


ED5D509-71.G1
 7'-6" CABLE RACK
FIG. 1
 SEE SHEET B8

TITLE		5ESS SWITCHING EQUIPMENT METHOD OF INSTALLATION LINE UP CABLE RACK			P						
THIRD ANGLE PROJECTION		SEE PROPRIETARY NOTICE ON SHEET A1									
		Lucent Technologies Inc.		ED5D511-19	<table border="1"> <tr> <td>SHEET</td> <td>ISSUE</td> <td>DWG SIZE</td> </tr> <tr> <td>B1</td> <td>4</td> <td>C2/AIR</td> </tr> </table>	SHEET	ISSUE	DWG SIZE	B1	4	C2/AIR
SHEET	ISSUE	DWG SIZE									
B1	4	C2/AIR									

ED5D511-19

1 2 3 4 5 6 7 8 9 10



ED5D509-71.G2
 2'-6" CABLE RACK
FIG. 2
 SEE SHEET B9

TITLE		5ESS SWITCHING EQUIPMENT METHOD OF INSTALLATION LINE UP CABLE RACK			(P)
THIRD ANGLE PROJECTION		SEE PROPRIETARY NOTICE ON SHEET A1			
		SHEET	ISSUE	DWG SIZE	
Lucent Technologies Inc.		B2	4	C2/AIR	

ED5D511-19

1 2 3 4 5 6 7 8 9 10

A

A

B

B

C

C

D

D

E

E

F

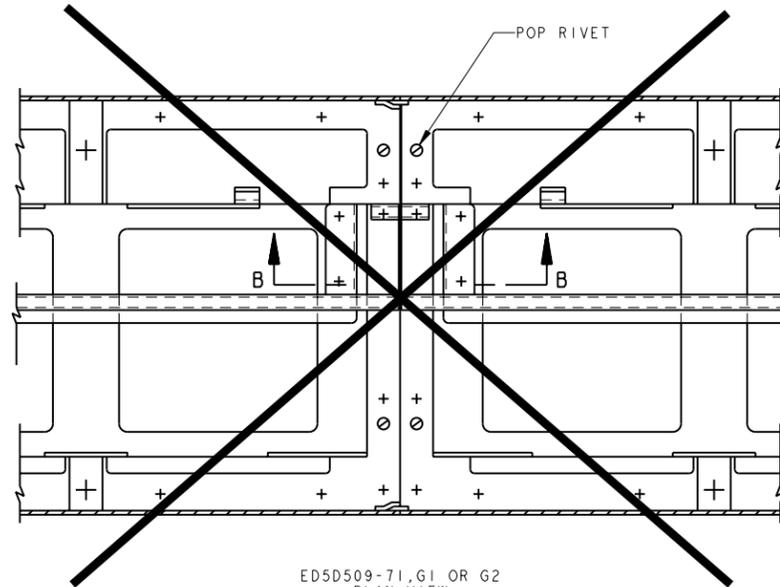
F

G

G

H

H



ED5D509-71, G1 OR G2
PLAN VIEW
CABLE RACK

FIG. 3
SEE NOTES 53 & 54

SEE SHEETS B8 & B9

TITLE		5ESS SWITCHING EQUIPMENT METHOD OF INSTALLATION LINE UP CABLE RACK			(P)
THIRD ANGLE PROJECTION		SEE PROPRIETARY NOTICE ON SHEET A1			
Lucent Technologies Inc.	ED5D511-19	SHEET B3	ISSUE 4	DWG SIZE C2/A1R	

ED5D511-19

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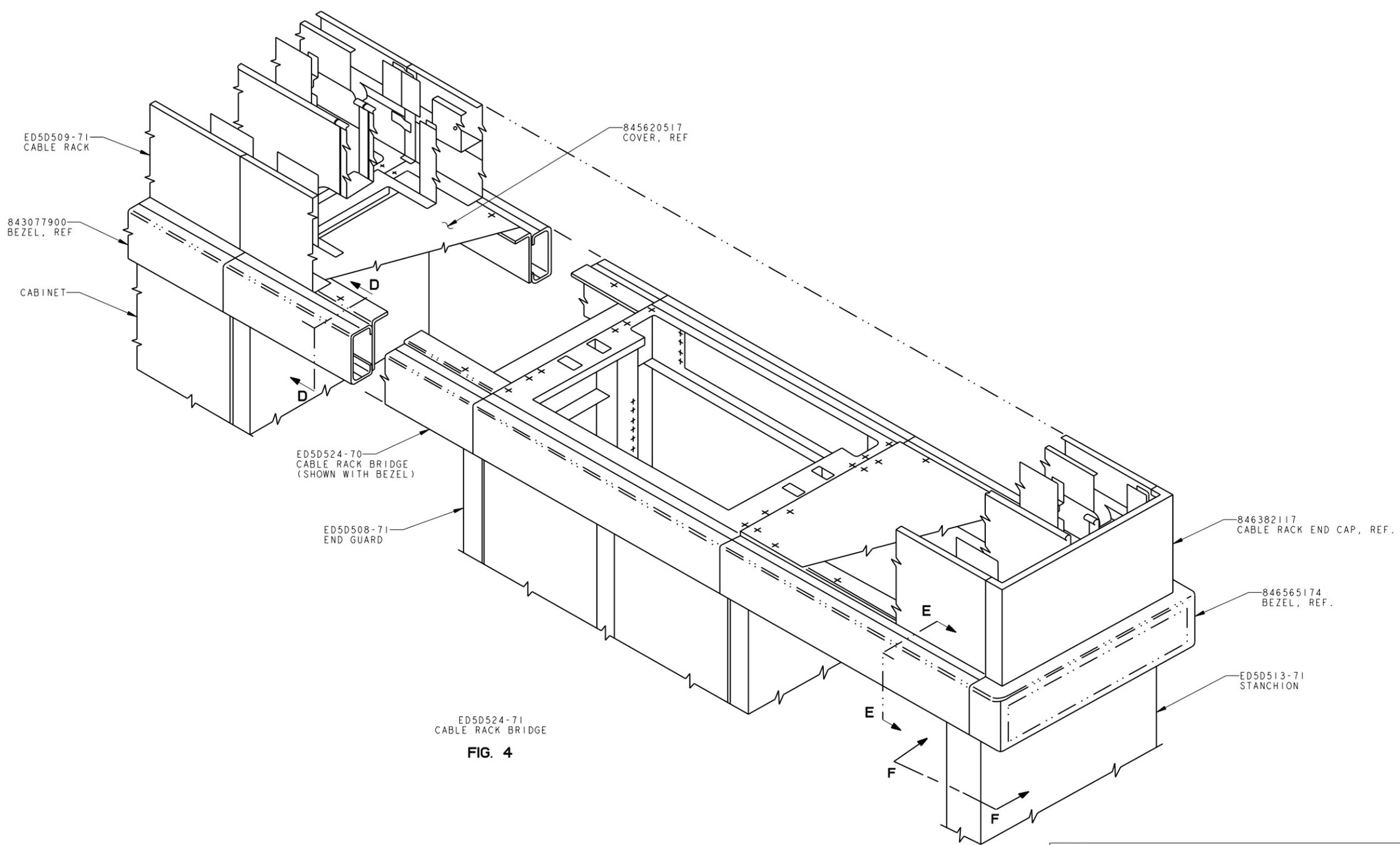
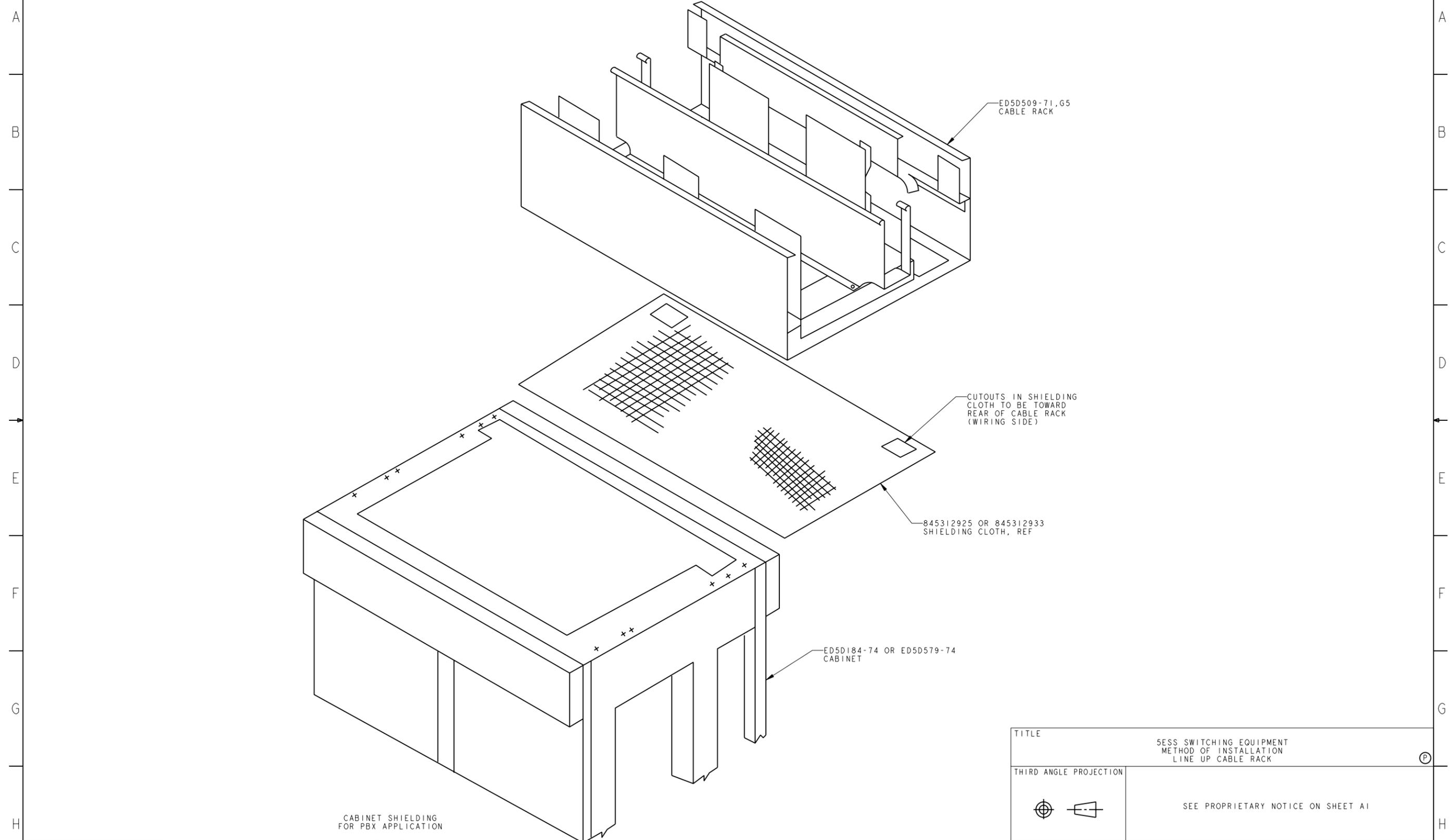


FIG. 4

TITLE		5ESS SWITCHING EQUIPMENT METHOD OF INSTALLATION LINE UP CABLE RACK		
THIRD ANGLE PROJECTION		(P)		
		SEE PROPRIETARY NOTICE ON SHEET A1		
Lucent Technologies Inc.	ED5D511-19	SHEET B4	ISSUE 4	DWG SIZE C2/A1R

ED5D511-19

1 2 3 4 5 6 7 8 9 10



ED5D509-71.G5
CABLE RACK

CUTOUTS IN SHIELDING
CLOTH TO BE TOWARD
REAR OF CABLE RACK
(WIRING SIDE)

845312925 OR 845312933
SHIELDING CLOTH, REF

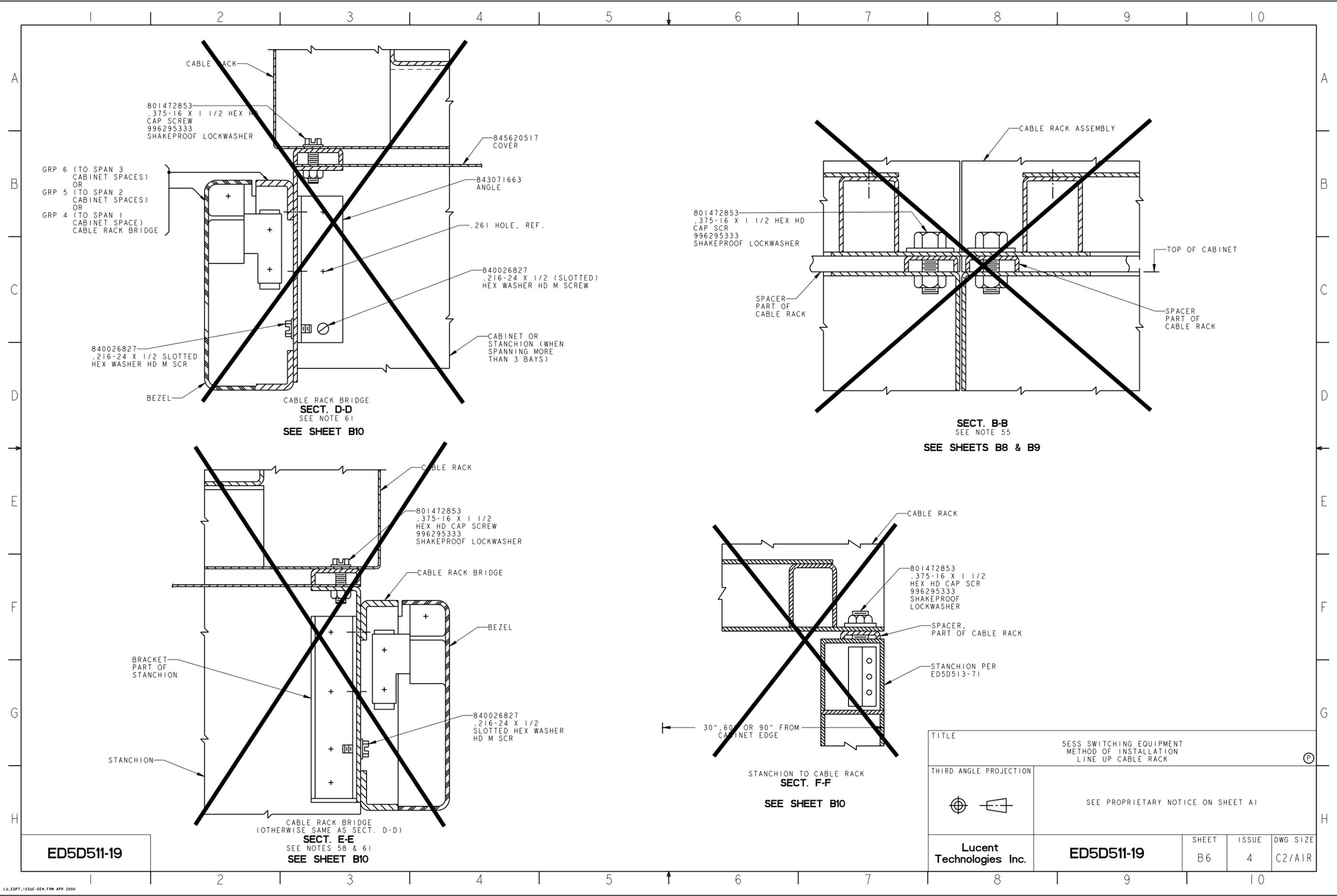
ED5D184-74 OR ED5D579-74
CABINET

CABINET SHIELDING
FOR PBX APPLICATION
FIG. 5

ED5D511-19

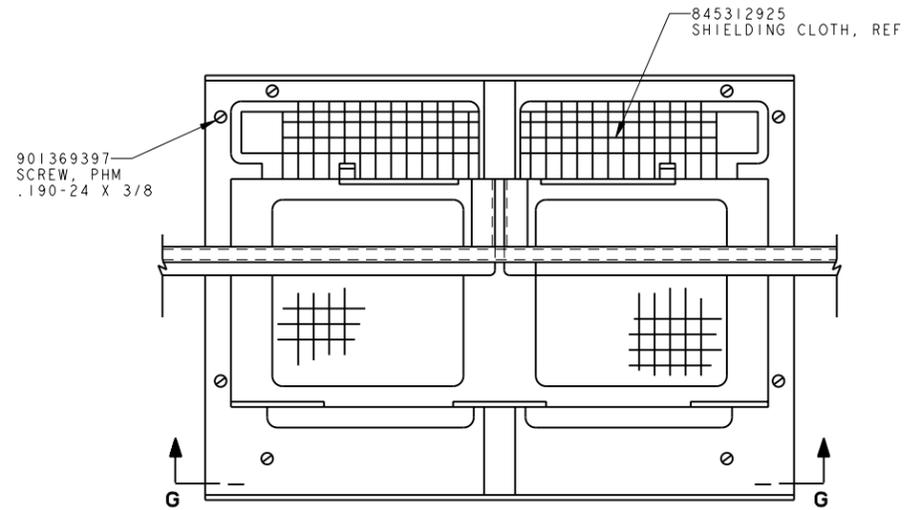
TITLE		5ESS SWITCHING EQUIPMENT METHOD OF INSTALLATION LINE UP CABLE RACK			(P)
THIRD ANGLE PROJECTION		SEE PROPRIETARY NOTICE ON SHEET A1			
		SHEET	ISSUE	DWG SIZE	
Lucent Technologies Inc.		B5	4	C2/A1R	

1 2 3 4 5 6 7 8 9 10

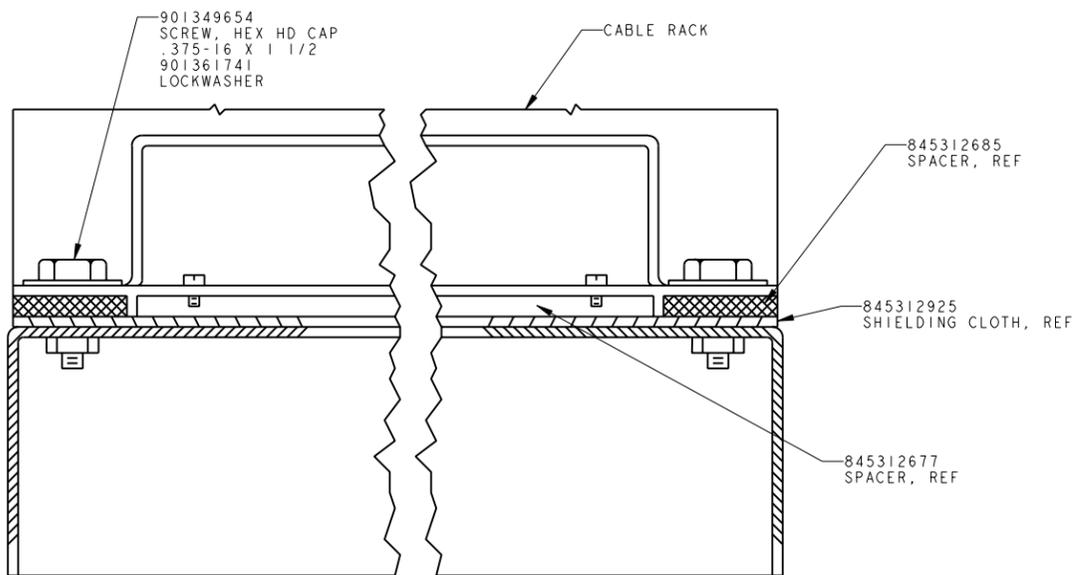
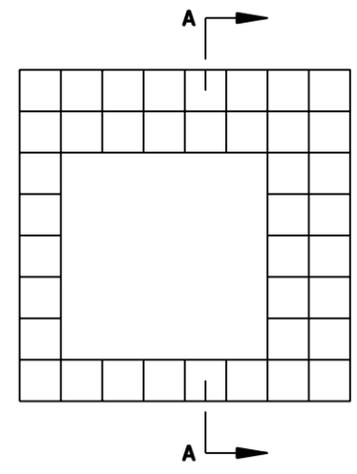


TITLE		5ESS SWITCHING EQUIPMENT METHOD OF INSTALLATION LINE UP CABLE RACK		
THIRD ANGLE PROJECTION		SEE PROPRIETARY NOTICE ON SHEET A1		
Lucent Technologies Inc.	ED5D511-19	SHEET B6	ISSUE 4	DWG SIZE C2/AIR

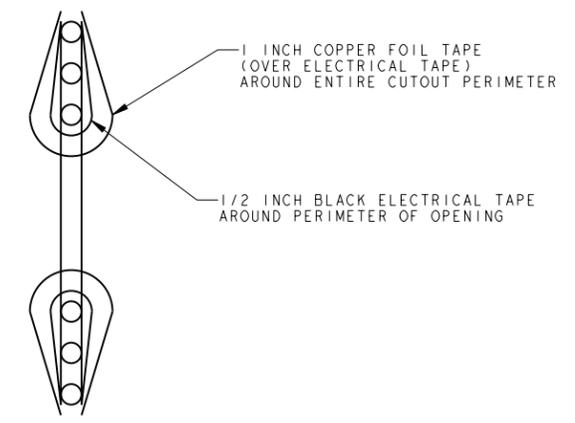
ED5D511-19



PLAIN VIEW
FIG. 6
 ED5D509-71, G4 & G5



CABLE RACK INSTALLATION
 PBX APPLICATION
SECT. G-G

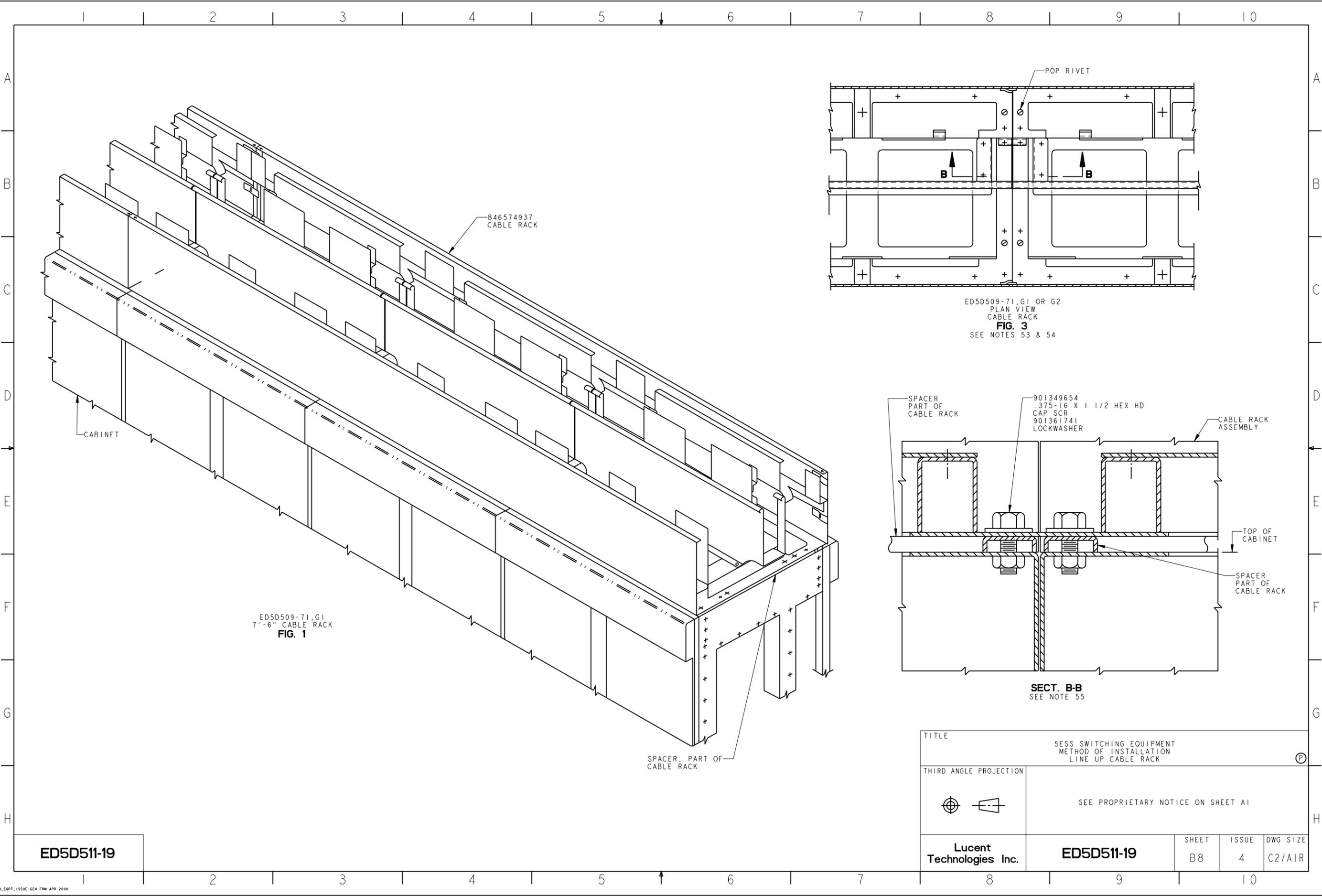


SECT. A-A

NOTE:
 THE CABLE OPENING REQUIRES 1/2 INCH BLACK TAPE TO PROTECT THE CABLES PASSING THROUGH. THE COPPER FOIL TAPE IS THEN PUT OVER THE ELECTRICAL TAPE. BE CAREFUL WHEN WORKING WITH THE COPPER TAPE-THE EDGES ARE SHARP.

TITLE		5ESS SWITCHING EQUIPMENT METHOD OF INSTALLATION LINE UP CABLE RACK		
THIRD ANGLE PROJECTION		SEE PROPRIETARY NOTICE ON SHEET A1		
Lucent Technologies Inc.	ED5D511-19	SHEET B7	ISSUE 4	DWG SIZE C2/A1R

ED5D511-19

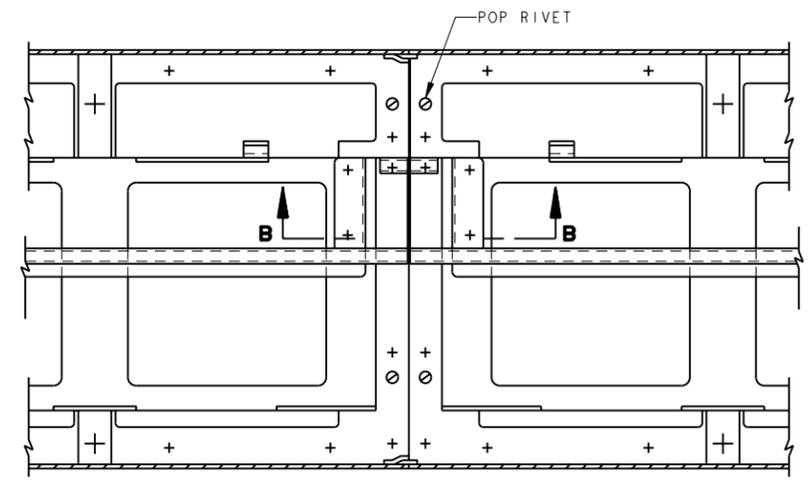


846574937
CABLE RACK

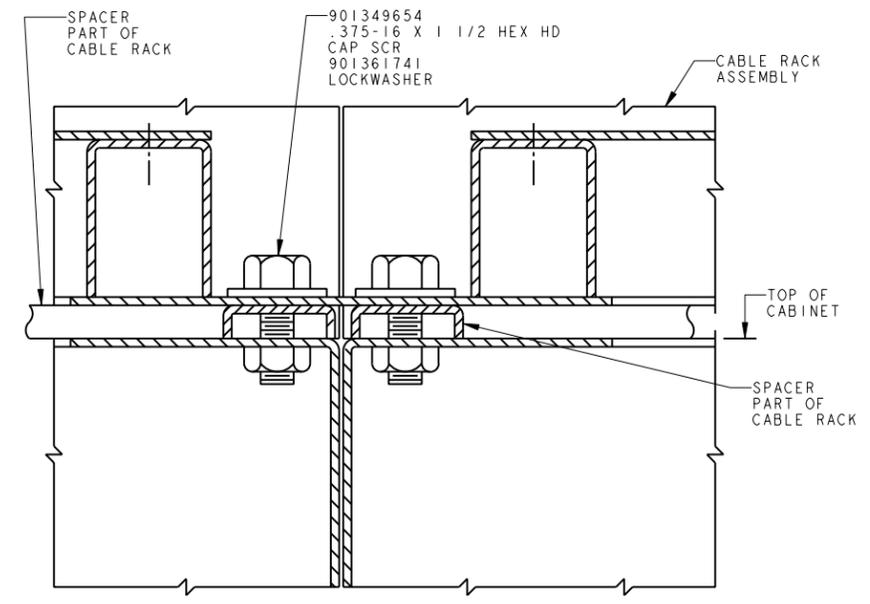
CABINET

ED5D509-71,G1
7'-6" CABLE RACK
FIG. 1

SPACER, PART OF
CABLE RACK



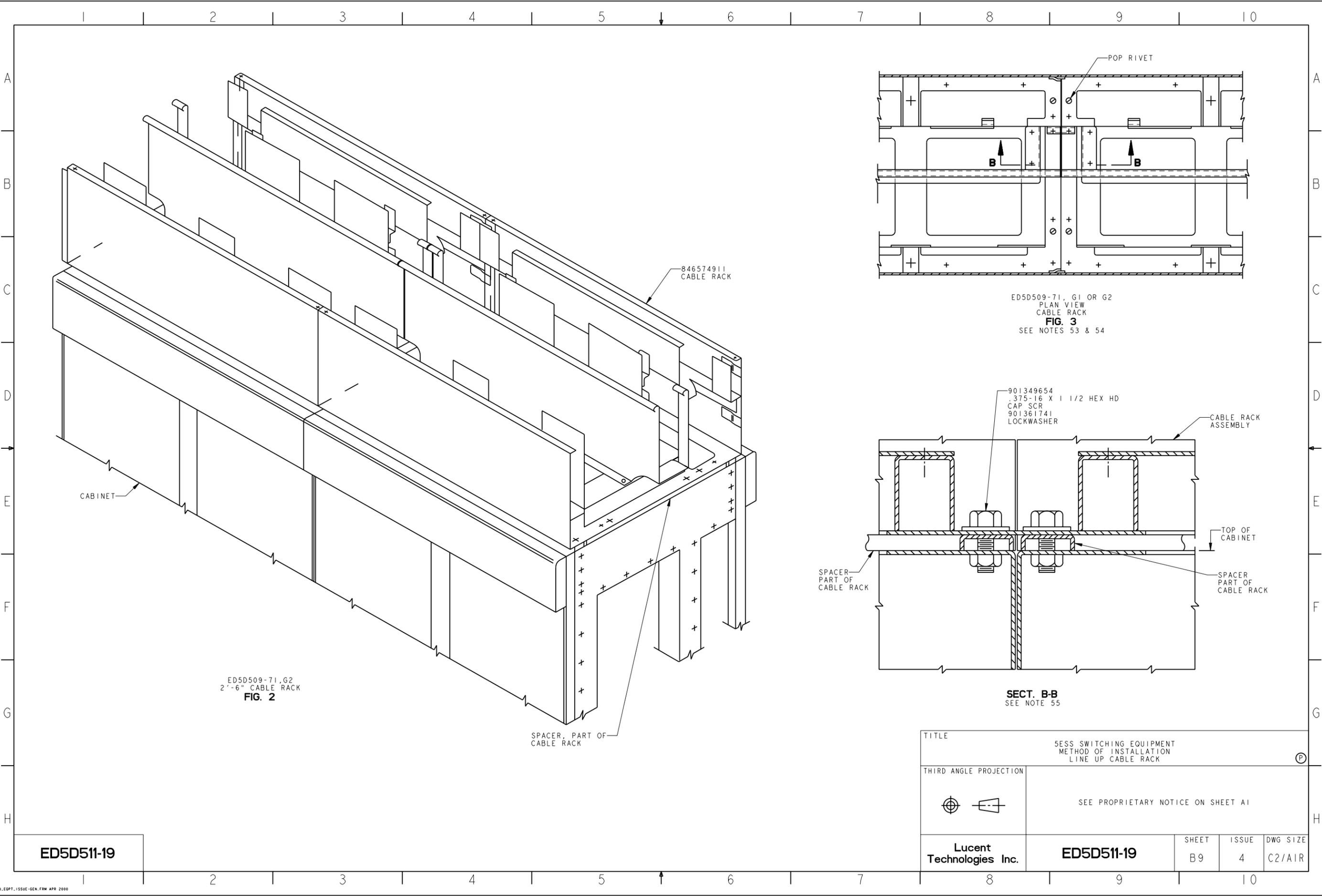
ED5D509-71,G1 OR G2
PLAN VIEW
CABLE RACK
FIG. 3
SEE NOTES 53 & 54



SECT. B-B
SEE NOTE 55

TITLE		5ESS SWITCHING EQUIPMENT METHOD OF INSTALLATION LINE UP CABLE RACK			(P)
THIRD ANGLE PROJECTION		SEE PROPRIETARY NOTICE ON SHEET A1			
Lucent Technologies Inc.	ED5D511-19	SHEET B8	ISSUE 4	DWG SIZE C2/A1R	

ED5D511-19

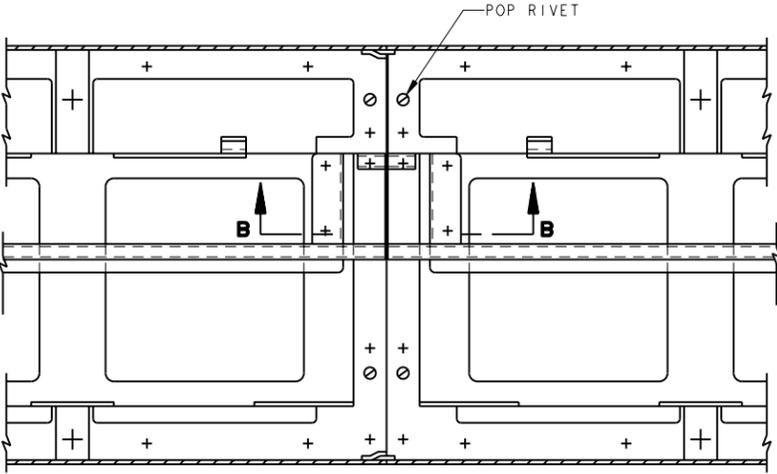


846574911
CABLE RACK

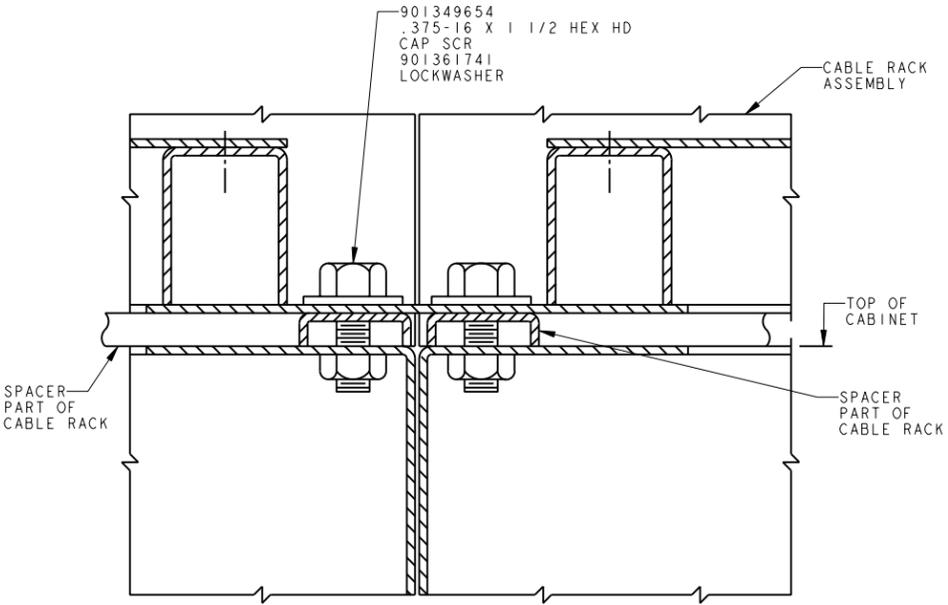
CABINET

ED5D509-71,G2
2'-6" CABLE RACK
FIG. 2

SPACER, PART OF
CABLE RACK



ED5D509-71, G1 OR G2
PLAN VIEW
CABLE RACK
FIG. 3
SEE NOTES 53 & 54



SECT. B-B
SEE NOTE 55

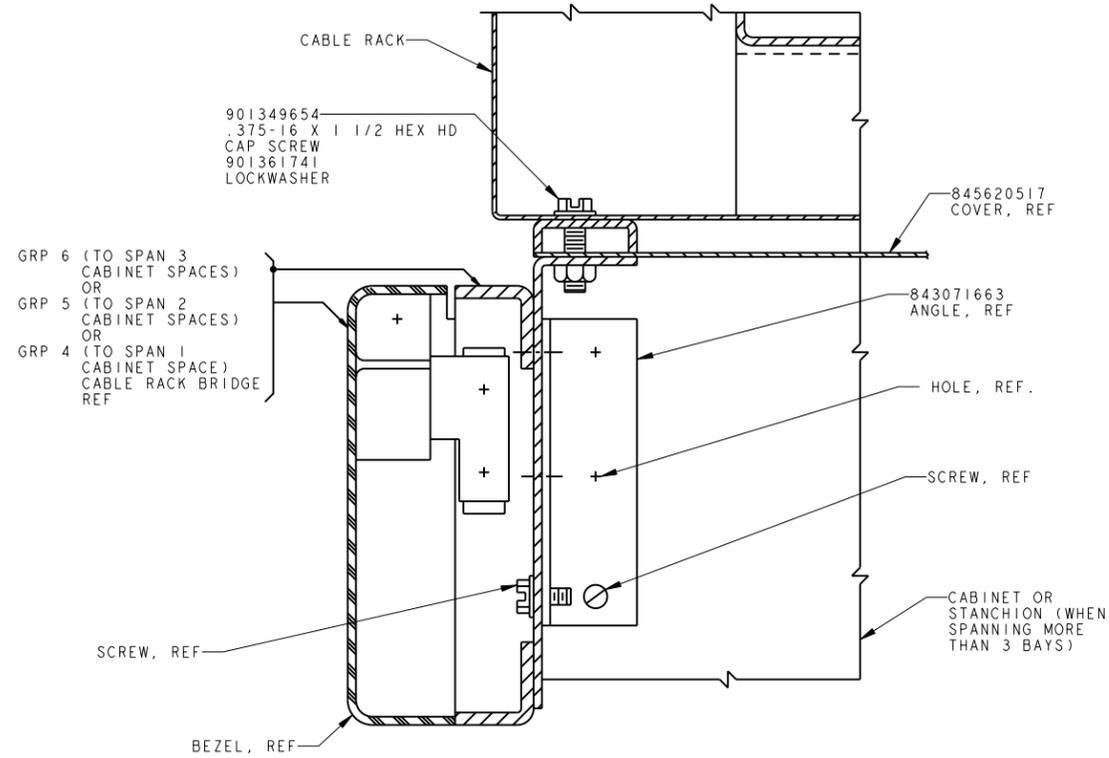
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THIRD ANGLE PROJECTION		SEE PROPRIETARY NOTICE ON SHEET A1			
Lucent Technologies Inc.	ED5D511-19	SHEET B9	ISSUE 4	DWG SIZE C2/AIR	

ED5D511-19

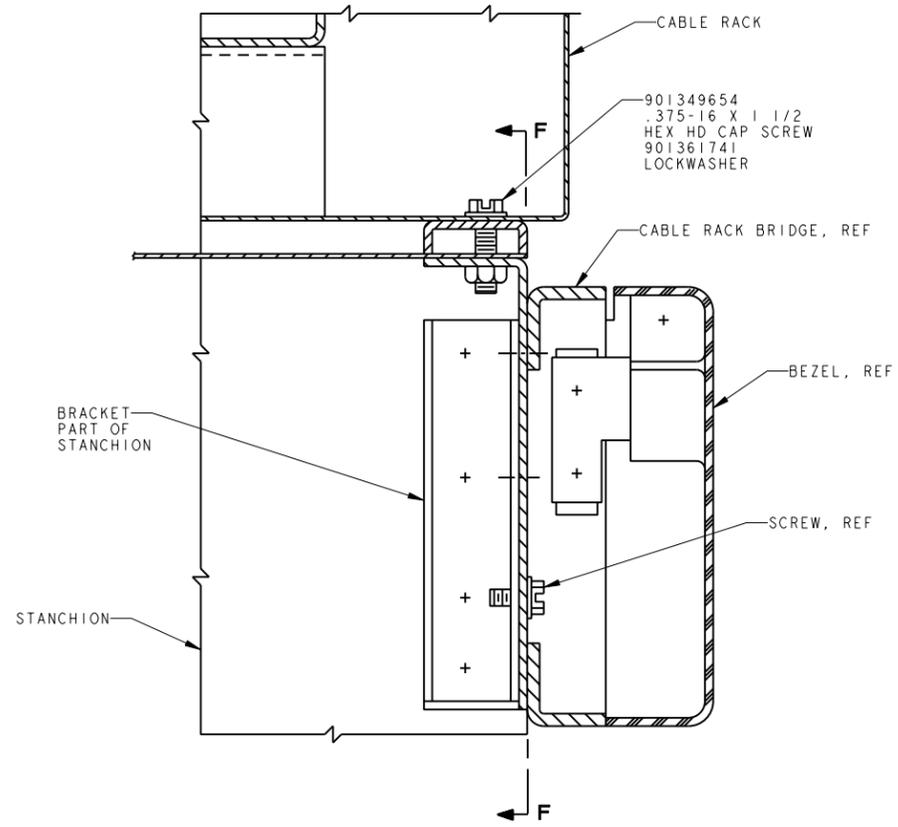
1 2 3 4 5 6 7 8 9 10

A
B
C
D
E
F
G
H

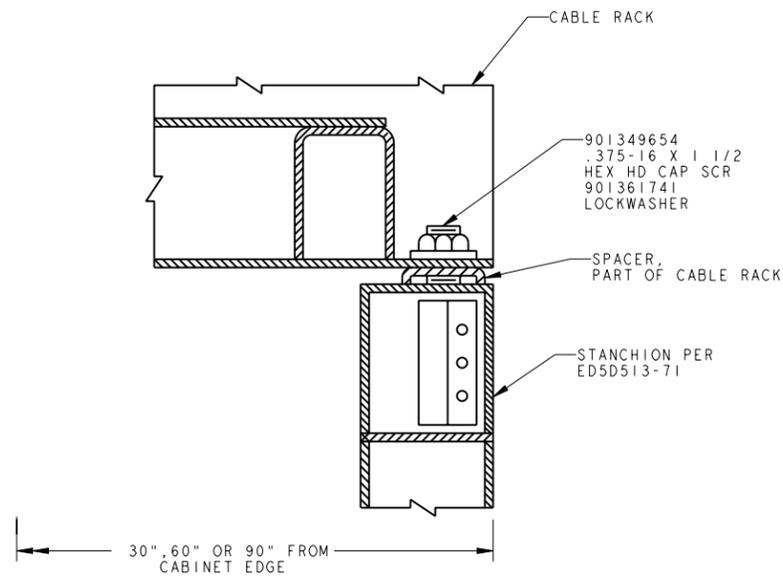
A
B
C
D
E
F
G
H



CABLE RACK BRIDGE
SECT. D-D
SEE NOTES 58 & 61



CABLE RACK BRIDGE
(OTHERWISE SAME AS SECT. D-D)
SECT. E-E
SEE NOTES 58 & 61



STANCHION TO CABLE RACK
SECT. F-F

TITLE				
5ESS SWITCHING EQUIPMENT METHOD OF INSTALLATION LINE UP CABLE RACK				
(P)				
THIRD ANGLE PROJECTION		SEE PROPRIETARY NOTICE ON SHEET A1		
Lucent Technologies Inc.	ED5D511-19	SHEET B10	ISSUE 4	DWG SIZE C2/A1R

ED5D511-19

1 2 3 4 5 6 7 8 9 10