

ENGINEERING NOTES

51. INFORMATION FURNISHED PER THIS DRAWING IS IN ACCORDANCE WITH AT&T PRACTICES- NONE.
52. EMI SHIELDING MATERIAL MUST BE ORDERED FOR GROUPS 1,2,3,4 AND 12 SEE ED5D741-70 FOR SPECIFICATIONS/REQUIREMENTS; GROUPS 5,6,7,8,9, 10 AND 11 ARE NON-EMI SHIELDED END GUARDS, NO SHIELDING MATERIAL NECESSARY.
53. UNASSIGNED.
54. UNASSIGNED.
55. WHEN CHANGES ARE MADE IN THIS DRAWING, ONLY THOSE SHEETS AFFECTED WILL BE REISSUED.
56. THE SHEET INDEX WILL BE REISSUED AND BROUGHT UP TO DATE EACH TIME ANY SHEET OF THE DRAWING IS REISSUED, OR A NEW SHEET IS ADDED.
57. THE ISSUE NUMBER ASSIGNED TO A CHANGED OR NEW SHEET WILL BE THE SAME ISSUE NUMBER AS THAT OF THE SHEET INDEX. THE ISSUE NUMBER OF A TRAILER SHEET WILL BE THE SAME AS THE SHEET IT SUPPLEMENTS.
58. SHEETS THAT ARE NOT CHANGED WILL RETAIN THEIR EXISTING ISSUE NUMBER.
59. THE LAST NUMBER OF THE SHEET INDEX IS RECOGNIZED AS THE LATEST ISSUE NUMBER OF THE DRAWING AS A WHOLE.
60. GROUPS 1 THRU 16 ARE DEDICATED TO PHASE I FRAME/CABINET, AND PHASE I CABLE RACK.
61. FOR "EMI" SHIELDING BETWEEN PHASE II CABINETS SEE DRAWING ED5D786-70.
62. LINE ENGINEER TO ORDER FLAT PLATE COVERS FROM ED5D742-70 GROUP 12 FOR RAISED FLOOR APPLICATION.
63. GROUPS 32,33,34 AND 35 SHALL BE SPECIFIED ONLY WHEN PHASE I CABLE RACK IS USED ON TOP OF PHASE II FRAME/CABINET.
64. GROUPS 36 THRU 47 END GUARDS ARE EQUIPPED WITH ALARM FEATURE PANEL AND ARE TO BE INSTALLED IN 4ESS ENVIRONMENT.

ISSUE NOTES (CONTINUED)

IN TABLE A, GROUPS 1 THROUGH 43 INCLUSIVE, AND GROUP 48 ARE RE-INSTATED TO "STANDARD". REFERENCE TO "FUNCTIONAL EQUIVALENT" AND "D.A. EFFECTIVE DATE" REMOVED.

ORIG ISS: 03/23/93 CHANGE CLASS: ME
 DRAFT: JMB ENGR: JMB SUPV: EJZ CERTIFIED: 07/29/97 ISSUE: 10

IN TABLE "A" GROUPS 1 THROUGH 48 RATED "DA". REFERENCE TO "FUNCTIONAL EQUIVALENT" AND "DA EFFECTIVE DATE" ADDED.

ORIG ISS: 03/23/93 NDD NBR: 5D743-70NW-1 CHANGE CLASS: ME
 DRAFT: GSC ENGR: GSC SUPV: EJZ CERTIFIED: 03/11/98 ISSUE: 11

FASTENER STANDARDIZATION: REMOVED GROUP 10 FROM SL ITEMS 1530 AND 1580. ADDED SL ITEMS 2140 AND 2150. CHANGED GROUP 10 RATING FROM DA TO GA. PROPRIETARY NOTICE CODE CHANGED FROM 22 TO 23 AND DISTRIBUTION CODE CHANGED FROM RT99 TO BT99.

ORIG ISS: 03/23/93 NDD NBR: H09186 CHANGE CLASS: ME
 DRAFT: JZ ENGR: JZ SUPV: EJZ CERTIFIED: 10/11/00 ISSUE: 12

DA GROUP 10.

ORIG ISS: 03/23/93 NDD NBR: C00018 CHANGE CLASS: ME
 DRAFT: JZ ENGR: JZ SUPV: EJZ CERTIFIED: 01/30/01 ISSUE: 13

UPDATED GROUP 10 REPLACEMENT AS: ED5D730-70 GROUP 12

ORIG ISS: 03/23/93 NDD NBR: C00018 CHANGE CLASS: ME
 DRAFT: JZ ENGR: JZ SUPV: EJZ CERTIFIED: 02/05/01 ISSUE: 14

ISSUE NOTES

ORIG ISS: 03/23/93 NDD NBR: 5D743-70NW-1 CHANGE CLASS:

DRAFT: MR ENGR: GSC SUPV: EJB CERTIFIED: 03/23/93 ISSUE: 1

IN GRAPHICS SHEET B1 SIZES ADDED TO COMCODE 840026827, IN SHEET B2 CUT OUT ON SHIELD COMCODE 847114063 ADDED.

ORIG ISS: 03/23/93 CHANGE CLASS: ME

DRAFT: BWW ENGR: GSC SUPV: CERTIFIED: 05/27/93 ISSUE: 2

IN SL ITEMS 1010 TO 1180 LINED OUT, ITEMS 1190 TO 1340 ADDED. IN TABLE A GROUP 13,14,15 AND 16 ADDED. SHEET B4 ADDED.

ORIG ISS: 03/23/93 NDD NBR: 5D743-70NW-2 CHANGE CLASS: ME

DRAFT: GES ENGR: GSC SUPV: CERTIFIED: 05/05/94 ISSUE: 3

ENG. NOTES 60 AND 61 ADDED. GROUPS 17,18,19,20,21,22,23,24,25,26 AND 27 ADDED TO TABLE A. STOCKLIST ITEMS 1350,1360,1370,1380, 1390,1400,1410,1420,1430,1440 AND 1450 ADDED. GRAPHICS SHEET B5 ADDED.

ORIG ISS: 03/23/93 CHANGE CLASS: ME

DRAFT: MR ENGR: GSC SUPV: CERTIFIED: 11/10/94 ISSUE: 4

IN TABLE A GROUPS 28 THRU 35 ADDED, ENGINEERING NOTE 62 AND 63 ADDED. IN STOCKLIST ITEMS 1190 THRU 1450 LINED OUT, ITEMS 1460 THRU 2060 ADDED. SHEET INDEX UPDATED, SHEET B6 ADDED.

ORIG ISS: 03/23/93 CHANGE CLASS: ME

DRAFT: GES ENGR: GSC SUPV: CERTIFIED: 07/26/95 ISSUE: 5

FONT SIZES CHANGED FOR PRINT CLARITY ON GRAPHICS SHEET B6.

ORIG ISS: 03/23/93 CHANGE CLASS: ME

DRAFT: GES ENGR: GSC SUPV: CERTIFIED: 07/31/95 ISSUE: 6

IN TABLE A GROUP 30 "NON-EMI" DESCRIPTION READ "EMI".

ORIG ISS: 03/23/93 CHANGE CLASS: ME

DRAFT: MR ENGR: GSC SUPV: CERTIFIED: 08/28/95 ISSUE: 7

IN TABLE A, GROUPS 36 THRU 48 ADDED. IN STOCKLIST, ITEMS 2070 THRU 2130 ADDED, ALSO COMMON HARDWARE FOR GROUPS 36 TO 48 ADDED TO IDENTICAL CORRESPONDING ITEMS IN THE STOCKLIST. SHEETS 7 AND 8 ADDED. PROPRIETARY NOTICE CODE ON ALL SHEETS READ 02.

ORIG ISS: 03/23/93 CHANGE CLASS: ME

DRAFT: GSC ENGR: GSC SUPV: EJZ CERTIFIED: 12/02/96 ISSUE: 8

IN TABLE "A": GROUPS 1 THROUGH 48 INCLUSIVE, RATED "DA". GROUPS 44 THROUGH 47 WERE RATED "NRTO". ALSO FUNCTIONAL EQUIVALENT "FE" ADDED TO EACH GROUP IN THE DESCRIPTION COLUMN.

ORIG ISS: 03/23/93 CHANGE CLASS: ME

DRAFT: GES ENGR: GSC SUPV: EJZ CERTIFIED: 07/07/97 ISSUE: 9

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TABLE D-LIST OF ASSOCIATED REFERENCES

NUMBER	TITLE
ED5D741-70	SWITCH CABINET AND EMI SHIELDS
ED5D742-70	CABLE RACK
ED5D746-70	STANCHIONS
ED5D772-70	CROSS AISLE TROUGHS
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BT99
 5ESS-2000 SWITCHING EQUIPMENT
 SPECIFICATION FOR
 END GUARD
 ASSEMBLY AND STOCKLIST
 [CONTAINS KITS]

DWG SIZE C2 ISSUE 14

LUCENT TECHNOLOGIES INC ED5D743-70

SHEET A1 OF 17

ED5D743-70

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	
EQUIPMENT REQUIRED FOR ONE END GUARD 'EMI SHIELDING' WITH A/C RECEPTACLE FOR RIGHT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS. FE/RA:NONE DA EFF:03/11/98	52 60	DA	1									
EQUIPMENT REQUIRED FOR ONE END GUARD 'EMI SHIELDING' WITH A/C RECEPTACLE FOR LEFT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS. FE/RA:NONE DA EFF:03/11/98	52 60	DA	2									
EQUIPMENT REQUIRED FOR ONE END GUARD 'EMI SHIELDING' WITHOUT A/C RECEPTACLE FOR RIGHT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS. FE/RA:NONE DA EFF:03/11/98	52 60	DA	3									
EQUIPMENT REQUIRED FOR ONE END GUARD 'EMI SHIELDING' WITHOUT A/C RECEPTACLE FOR LEFT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS. FE/RA:NONE DA EFF:03/11/98	52 60	DA	4									
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY WITHOUT A/C RECEPTACLE FOR RIGHT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS. (NON-EMI SHIELDING). FE/RA:NONE DA EFF:03/11/98	52 60	DA	5									
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY WITHOUT A/C RECEPTACLE FOR LEFT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS. (NON-EMI SHIELDING). FE/RA:NONE DA EFF:03/11/98	52 60	DA	6									
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY WITH A/C RECEPTACLE FOR RIGHT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS. (NON-EMI SHIELDING). FE/RA:NONE DA EFF:03/11/98	52 60	DA	7									
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY WITH A/C RECEPTACLE FOR LEFT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS. (NON-EMI SHIELDING). FE/RA:NONE DA EFF:03/11/98	52 60	DA	8									
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY WITHOUT A/C RECEPTACLE MOUNTED TO A STANCHION TO THE RIGHT OR LEFT END OF A LINEUP. FE/RA:NONE DA EFF:03/11/98	52 60	DA	9									
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY WITH A/C RECEPTACLE MOUNTED TO A STANCHION TO THE RIGHT OR LEFT END OF A LINEUP. FE:ED5D730-70,12 DA EFF:02/05/01	52 60	DA	10									

TABLE-A CONTINUED

ED5D743-70

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 FOR ONE END GUARD ASSEMBLY FOR RIGHT OR LEFT SIDE OF CABINET WHERE GAP OCCURS IN CABINET LINEUP (NON-EMI SHIELDING) WITHOUT A/C RECEPTACLE. FE/RA:NONE DA EFF:03/11/98	52 60	DA	11									
EQUIPMENT REQUIRED FOR ONE END GUARD 'EMI SHIELDING' FOR RIGHT OR LEFT SIDE OF CABINET WHERE GAP OCCURS IN CABINET LINEUP WITHOUT A/C RECEPTACLE. FE/RA:NONE DA EFF:03/11/98	52 60	DA	12									
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY WITHOUT A/C RECEPTACLE FOR RIGHT OR LEFT SIDE OF CABINET TO THE END OF LINEUP. A COVER TO BE USED ON TOP OF CABINET INSTEAD OF A CABLE RACK; NON-EMI SHIELDED IN A RAISED FLOOR ENVIRONMENT. FE/RA:NONE DA EFF:03/11/98	60	DA	13									
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY WITH A/C RECEPTACLE FOR RIGHT OR LEFT SIDE OF CABINET TO THE END OF LINEUP. A COVER TO BE USED ON TOP OF CABINET INSTEAD OF A CABLE RACK; NON-EMI SHIELDED IN A RAISED FLOOR ENVIRONMENT. FE/RA:NONE DA EFF:03/11/98	60	DA	14									
KIT, END COVER ASSEMBLY FOR RIGHT SIDE OF P.D.F. 4ESS ENVIRONMENT. FE/RA:NONE DA EFF:03/11/98	60	DA	15									
KIT, END COVER ASSEMBLY FOR LEFT SIDE OF P.D.F. 4ESS ENVIRONMENT. FE/RA:NONE DA EFF:03/11/98	60	DA	16									
EQUIPMENT REQUIRED FOR ONE END GUARD 'EMI SHIELDING' WITH A/C RECEPTACLE FOR RIGHT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS. INSTALLED ON PHASE II FRAME/ CABINET. FE:ED5D786-70 G14A DA EFF:03/11/98		DA	17									
EQUIPMENT REQUIRED FOR ONE END GUARD 'EMI SHIELDING' WITH A/C RECEPTACLE FOR LEFT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS. INSTALLED ON PHASE II FRAME/ CABINET. FE:ED5D786-70 G14A DA EFF:03/11/98		DA	18									

TABLE-A CONTINUED

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5ESS-2000 SWITCHING EQUIPMENT
SPECIFICATION FOR
END GUARD
ASSEMBLY AND STOCKLIST
[CONTAINS KITS]

DWG SIZE C2 ISSUE 14

LUCENT TECHNOLOGIES INC ED5D743-70

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 FOR ONE END GUARD 'EMI SHIELDING' WITHOUT A/C RECEPTACLE FOR RIGHT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS. INSTALLED ON PHASE II FRAME/ CABINET. FE:ED5D786-70 G14A DA EFF:03/11/98		DA	19								
EQUIPMENT REQUIRED FOR ONE END GUARD 'EMI SHIELDING' WITHOUT A/C RECEPTACLE FOR LEFT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS. INSTALLED ON PHASE II FRAME/ CABINET. FE:ED5D786-70 G14A DA EFF:03/11/98		DA	20								
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY WITHOUT A/C RECEPTACLE FOR RIGHT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS. (NON-EMI SHIELDING). INSTALLED ON PHASE II FRAME/ CABINET. FE:ED5D786-70 G14A DA EFF:03/11/98		DA	21								
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY WITHOUT A/C RECEPTACLE FOR LEFT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS. (NON-EMI SHIELDING). INSTALLED ON PHASE II FRAME/ CABINET. FE:ED5D786-70 G14A DA EFF:03/11/98		DA	22								
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY WITH A/C RECEPTACLE FOR RIGHT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS. (NON-EMI SHIELDING). INSTALLED ON PHASE II FRAME/ CABINET. FE:ED5D786-70 G14A DA EFF:03/11/98		DA	23								
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY WITH A/C RECEPTACLE FOR LEFT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS. (NON-EMI SHIELDING). INSTALLED ON PHASE II FRAME/ CABINET. FE:ED5D786-70 G14A DA EFF:03/11/98		DA	24								
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY FOR RIGHT OR LEFT SIDE OF CABINET WHERE GAP OCCURS IN CABINET LINEUP (NON-EMI SHIELDING) WITHOUT A/C RECEPTACLE. INSTALLED ON PHASE II FRAME/ CABINET. FE:ED5D786-70 G14B DA EFF:03/11/98		DA	25								
EQUIPMENT REQUIRED FOR ONE END GUARD 'EMI SHIELDING' FOR LEFT SIDE OF CABINET WHERE GAP OCCURS IN CABINET LINEUP WITHOUT A/C RECEPTACLE. INSTALLED ON PHASE II FRAME/ CABINET. FE:ED5D786-70 G14B DA EFF:03/11/98		DA	26								
TABLE-A CONTINUED											

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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 FOR ONE END GUARD 'EMI SHIELDING' FOR RIGHT SIDE OF CABINET WHERE GAP OCCURS IN CABINET LINEUP WITHOUT A/C RECEPTACLE. INSTALLED ON PHASE II FRAME/ CABINET. FE:ED5D786-70 G14B DA EFF:03/11/98		DA	27								
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY WITHOUT A/C RECEPTACLE NON-EMI SHIELDING FOR RIGHT OR LEFT SIDE OF PHASE II CABINET WITH A FLAT TOP/PLATE COVER; RAISED FLOOR ENVIRONMENT. END OF LINEUP. FE:ED5D786-70 G15A DA EFF:03/11/98	62	DA	28								
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY WITH A/C RECEPTACLE EMI SHIELDING FOR RIGHT OR LEFT SIDE OF PHASE II CABINET WITH A FLAT TOP/PLATE COVER; RAISED FLOOR ENVIRONMENT. END OF LINEUP. FE:ED5D786-70 G15A DA EFF:03/11/98	62	DA	29								
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY WITH A/C RECEPTACLE NON-EMI SHIELDING FOR RIGHT OR LEFT SIDE OF PHASE II CABINET WITH A FLAT TOP/PLATE COVER; RAISED FLOOR ENVIRONMENT. END OF LINEUP. FE:ED5D786-70 G15A DA EFF:03/11/98	62	DA	30								
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY WITHOUT A/C RECEPTACLE EMI SHIELDING FOR RIGHT OR LEFT SIDE OF PHASE II CABINET WITH A FLAT TOP/PLATE COVER; RAISED FLOOR ENVIRONMENT. END OF LINEUP. FE:ED5D786-70 G15A DA EFF:03/11/98	62	DA	31								
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY FOR RIGHT SIDE OF CABINET, WHEN CABLES ARE REQUIRED TO RUN IN END GUARD ON A RAISED FLOOR 23.50" WIDE BY 10" DEEP, WITHOUT A/C RECEPTACLE TO THE END OF LINEUP. (PHASE II FRAME) FE/RA:NONE DA EFF:03/11/98	63	DA	32								
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY FOR LEFT SIDE OF CABINET, WHEN CABLES ARE REQUIRED TO RUN IN END GUARD ON A RAISED FLOOR 23.50" WIDE BY 10" DEEP, WITHOUT A/C RECEPTACLE TO THE END OF LINEUP. (PHASE II FRAME) FE/RA:NONE DA EFF:03/11/98	63	DA	33								
TABLE-A CONTINUED											

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BT99

5ESS-2000 SWITCHING EQUIPMENT
SPECIFICATION FOR
END GUARD
ASSEMBLY AND STOCKLIST
[CONTAINS KITS]DWG SIZE
C2ISSUE
14

LUCENT TECHNOLOGIES INC ED5D743-70

SHEET A3
OF 17

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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 FOR ONE END GUARD ASSEMBLY FOR RIGHT SIDE OF CABINET, WHEN CABLES ARE REQUIRED TO RUN IN END GUARD ON A RAISED FLOOR 23.50" WIDE BY 10" DEEP, WITH A/C RECEPTACLE TO THE END OF LINEUP. (PHASE II FRAME) FE/RA:NONE DA EFF:03/11/98	63	DA	34								
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY FOR LEFT SIDE OF CABINET, WHEN CABLES ARE REQUIRED TO RUN IN END GUARD ON A RAISED FLOOR 23.50" WIDE BY 10" DEEP, WITH A/C RECEPTACLE TO THE END OF LINEUP. (PHASE II FRAME) FE/RA:NONE DA EFF:03/11/98	63	DA	35								
EQUIPMENT REQUIRED FOR ONE END GUARD 'EMI SHIELDING' WITH A/C RECEPTACLE FOR RIGHT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS; EQUIPPED WITH ALARM FEATURE PANEL 4ESS ENVIRONMENT. INSTALLED ON PHASE II FRAME/CABINET. FE:ED5D786-70 G14C DA EFF:03/11/98	64	DA	36								
EQUIPMENT REQUIRED FOR ONE END GUARD 'EMI SHIELDING' WITH A/C RECEPTACLE FOR LEFT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS; EQUIPPED WITH ALARM FEATURE PANEL 4ESS ENVIRONMENT. INSTALLED ON PHASE II FRAME/CABINET. FE:ED5D786-70 G14C DA EFF:03/11/98	64	DA	37								
EQUIPMENT REQUIRED FOR ONE END GUARD 'EMI SHIELDING' WITHOUT A/C RECEPTACLE FOR RIGHT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS; EQUIPPED WITH ALARM FEATURE PANEL 4ESS ENVIRONMENT. INSTALLED ON PHASE II FRAME/CABINET. FE:ED5D786-70 G14C DA EFF:03/11/98	64	DA	38								
EQUIPMENT REQUIRED FOR ONE END GUARD 'EMI SHIELDING' WITHOUT A/C RECEPTACLE FOR LEFT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS; EQUIPPED WITH ALARM FEATURE PANEL 4ESS ENVIRONMENT. INSTALLED ON PHASE II FRAME/CABINET. FE:ED5D786-70 G14C DA EFF:03/11/98	64	DA	39								
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY WITHOUT A/C RECEPTACLE FOR RIGHT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS; EQUIPPED WITH ALARM FEATURE PANEL 4ESS ENVIRONMENT. (NON-EMI SHIELDING). INSTALLED ON PHASE II FRAME/CABINET. FE:ED5D786-70 G14C DA EFF:03/11/98	64	DA	40								

TABLE-A CONTINUED

ED5D743-70

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 FOR ONE END GUARD ASSEMBLY WITHOUT A/C RECEPTACLE FOR LEFT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS; EQUIPPED WITH ALARM FEATURE PANEL 4ESS ENVIRONMENT. (NON-EMI SHIELDING). INSTALLED ON PHASE II FRAME/CABINET. FE:ED5D786-70 G14C DA EFF:03/11/98	64	DA	41								
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY WITH A/C RECEPTACLE FOR RIGHT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS; EQUIPPED WITH ALARM FEATURE PANEL 4ESS ENVIRONMENT. (NON-EMI SHIELDING). INSTALLED ON PHASE II FRAME/CABINET. FE:ED5D786-70 G14C DA EFF:03/11/98	64	DA	42								
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY WITH A/C RECEPTACLE FOR LEFT SIDE OF CABINET, WHERE CABINET LINEUP AND CABLE RACK LINEUP ENDS; EQUIPPED WITH ALARM FEATURE PANEL 4ESS ENVIRONMENT. (NON-EMI SHIELDING). INSTALLED ON PHASE II FRAME/CABINET. FE:ED5D786-70 G14C DA EFF:03/11/98	64	DA	43								
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY FOR RIGHT SIDE OF CABINET, WHEN CABLES ARE REQUIRED TO RUN IN END GUARD ON A RAISED FLOOR 23.50" WIDE BY 10" DEEP, WITHOUT A/C RECEPTACLE TO THE END OF LINEUP; EQUIPPED WITH ALARM FEATURE PANEL 4ESS ENVIRONMENT. (PHASE II FRAME) FE/RA:NONE DA EFF:03/11/98 REPL:NONE	64	DA	44								
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY FOR LEFT SIDE OF CABINET, WHEN CABLES ARE REQUIRED TO RUN IN END GUARD ON A RAISED FLOOR 23.50" WIDE BY 10" DEEP, WITHOUT A/C RECEPTACLE TO THE END OF LINEUP; EQUIPPED WITH ALARM FEATURE PANEL 4ESS ENVIRONMENT. (PHASE II FRAME) FE/RA:NONE DA EFF:03/11/98 REPL:NONE	64	DA	45								

TABLE-A CONTINUED

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BT99

5ESS-2000 SWITCHING EQUIPMENT
SPECIFICATION FOR
END GUARD
ASSEMBLY AND STOCKLIST
[CONTAINS KITS]

DWG SIZE
C2

ISSUE
14

LUCENT TECHNOLOGIES INC ED5D743-70

SHEET A4
OF 17

PRINTED IN U.S.A.

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 FOR ONE END GUARD ASSEMBLY FOR RIGHT SIDE OF CABINET, WHEN CABLES ARE REQUIRED TO RUN IN END GUARD ON A RAISED FLOOR 23.50" WIDE BY 10" DEEP, WITH A/C RECEPTACLE TO THE END OF LINEUP; EQUIPPED WITH ALARM FEATURE PANEL 4ESS ENVIRONMENT. (PHASE II FRAME) FE/RA:NONE DA EFF:03/11/98 REPL:NONE	64	DA	46								
EQUIPMENT REQUIRED FOR ONE END GUARD ASSEMBLY FOR LEFT SIDE OF CABINET, WHEN CABLES ARE REQUIRED TO RUN IN END GUARD ON A RAISED FLOOR 23.50" WIDE BY 10" DEEP, WITH A/C RECEPTACLE TO THE END OF LINEUP; EQUIPPED WITH ALARM FEATURE PANEL 4ESS ENVIRONMENT. (PHASE II FRAME) FE/RA:NONE DA EFF:03/11/98 REPL:NONE	64	DA	47								
END CAP ASSEMBLY EQUIPPED WITH 4ESS ALARM FEATURE PANEL TO BE INSTALLED AS RETROFIT FOR EXISTING END GUARDS; INSTALLED ON PHASE II CABINET WITH PHASE I CABLE RACK. FE/RA:NONE DA EFF:03/11/98		DA	48								
END OF TABLE-A											

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BT99

5ESS-2000 SWITCHING EQUIPMENT
SPECIFICATION FOR
END GUARD
ASSEMBLY AND STOCKLIST
[CONTAINS KITS]

DWG SIZE C2 ISSUE 14

ED5D743-70

LUCENT TECHNOLOGIES INC ED5D743-70

SHEET A5 OF 17

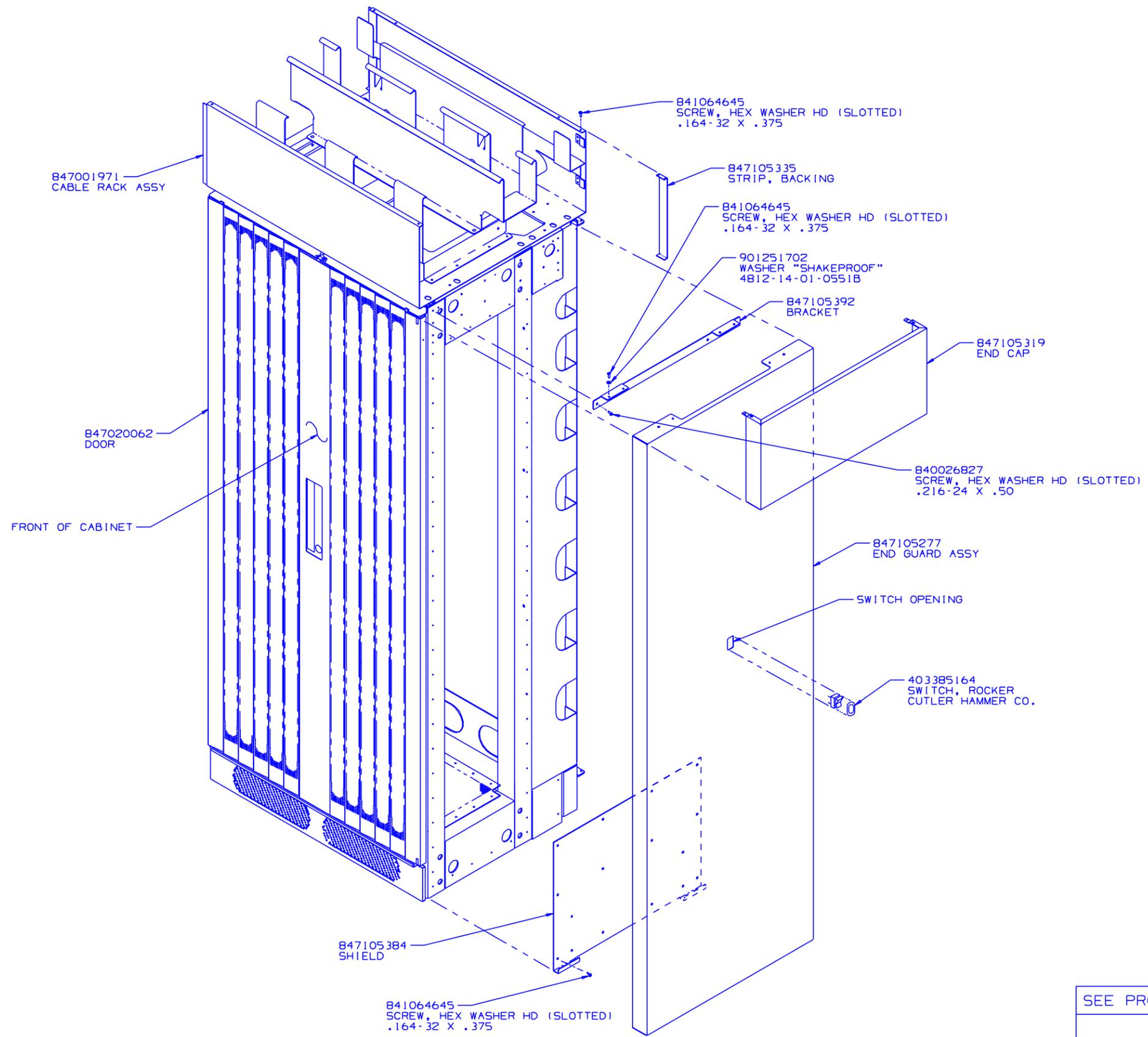


FIG. 1
TYPICAL END GUARD ASSEMBLY
(NON EMI)

SEE PROPRIETARY NOTICE ON SHEET ONE

END GUARD	DWG SIZE	ISSUE
	C2	8
LUCENT TECHNOLOGIES INC.	ED5D743-70	SHEET B1

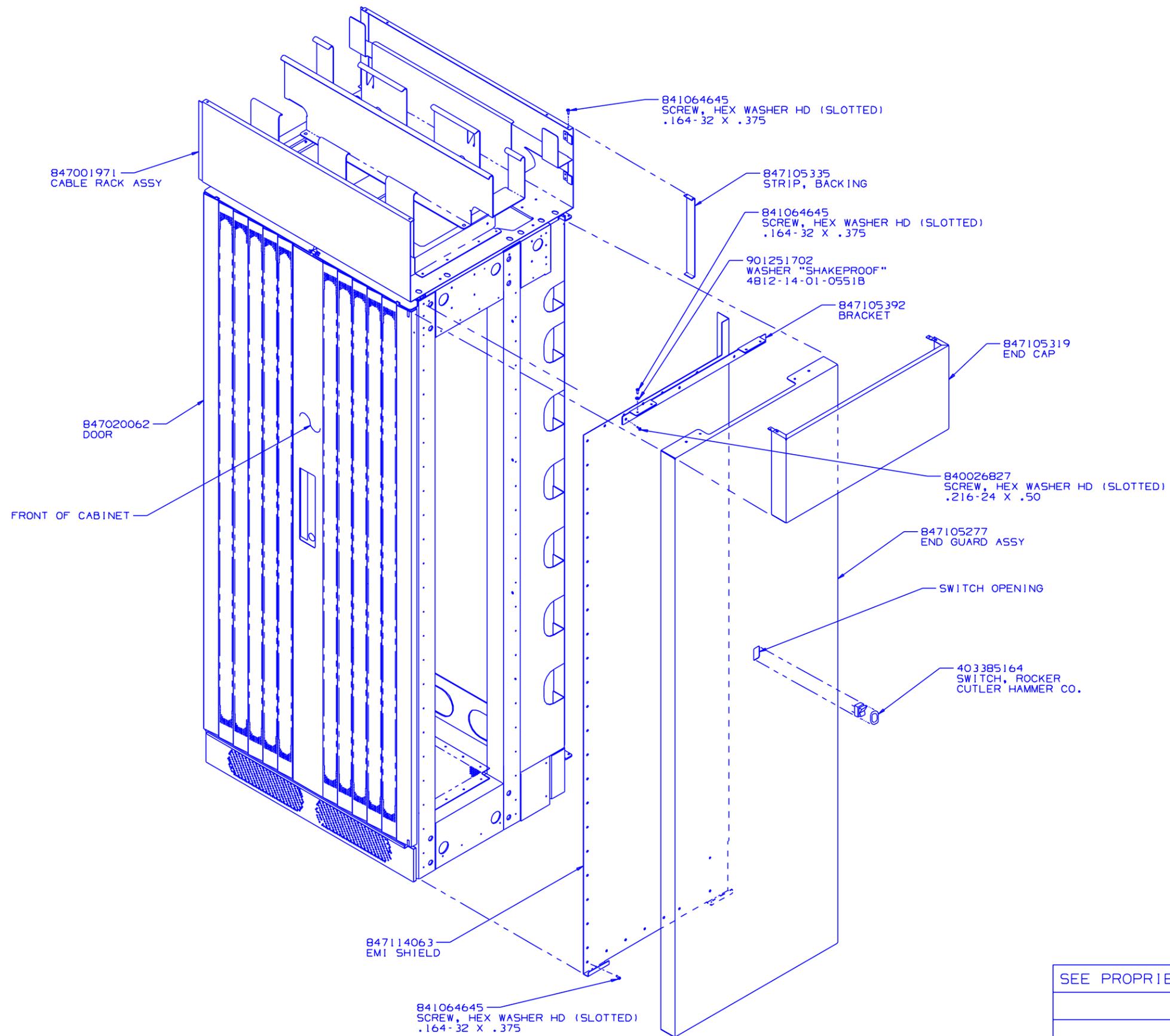


FIG. 2
TYPICAL END GUARD ASSEMBLY
WITH FULL EMI SHIELD SHOWN

SEE PROPRIETARY NOTICE ON SHEET ONE		
END GUARD	DWG SIZE	ISSUE
	C2	8
LUCENT TECHNOLOGIES INC.	ED5D743-70	SHEET B2

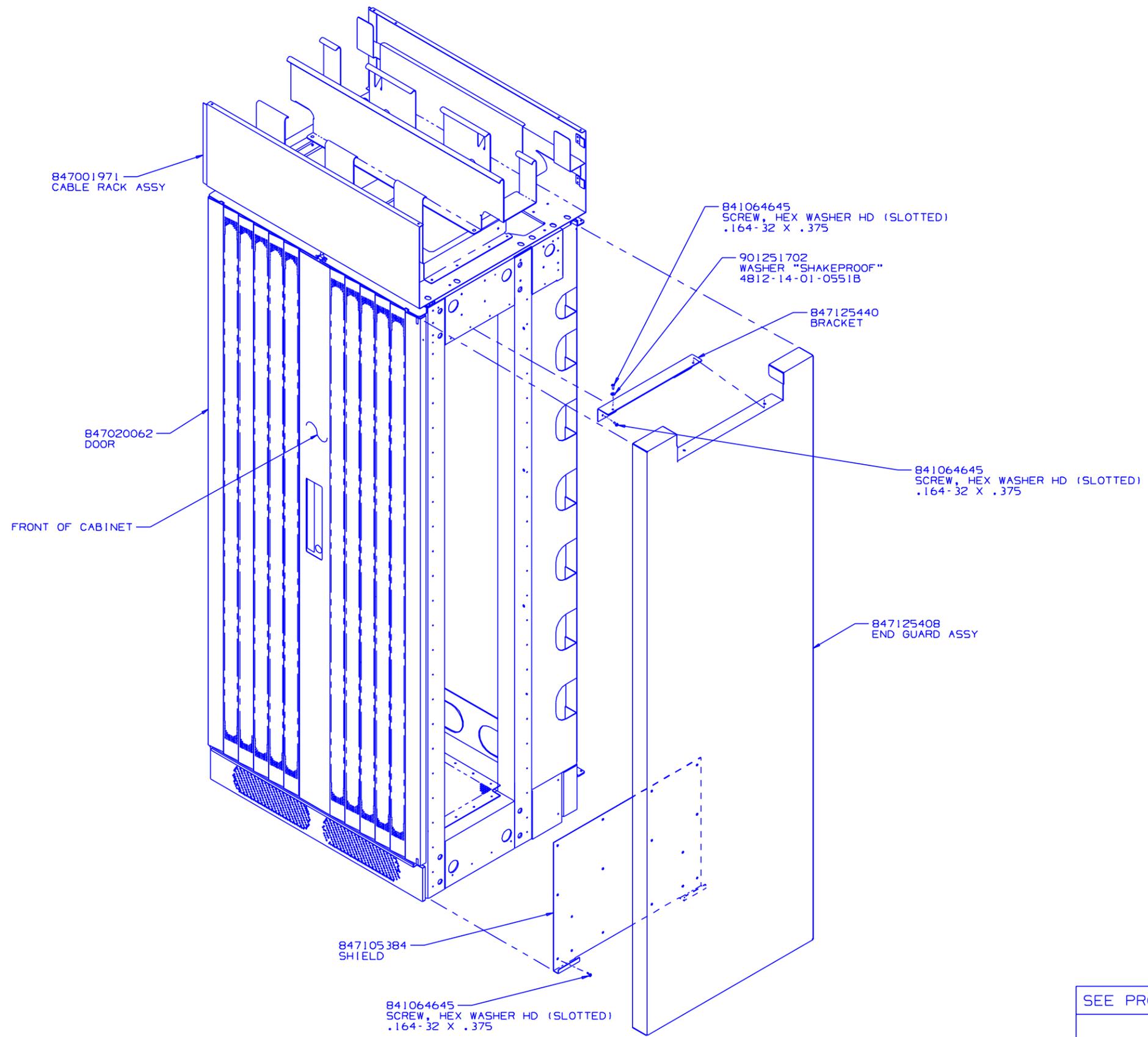


FIG. 3
TYPICAL END GUARD ASSEMBLY
(GAP OF LINE-UP NON EMI)

SEE PROPRIETARY NOTICE ON SHEET ONE

END GUARD	DWG SIZE	ISSUE
	C2	8
LUCENT TECHNOLOGIES INC.	ED5D743-70	SHEET B3

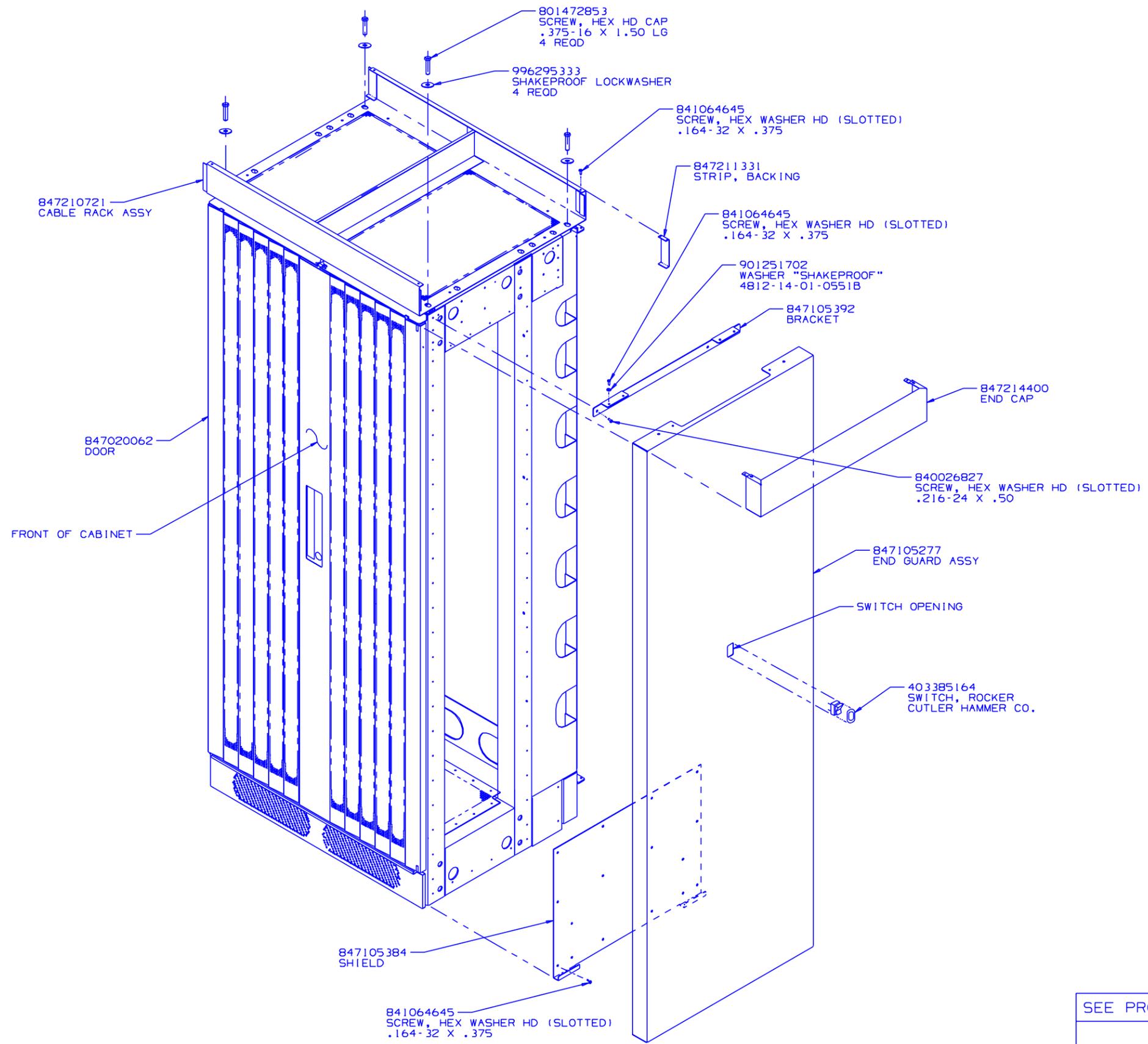


FIG. 4
TYPICAL END GUARD ASSEMBLY
NON-EMI RAISED FLOOR ENVIRONMENT

SEE PROPRIETARY NOTICE ON SHEET ONE		
END GUARD	DWG SIZE	ISSUE
	C2	8
LUCENT TECHNOLOGIES INC.	ED5D743-70	SHEET B4

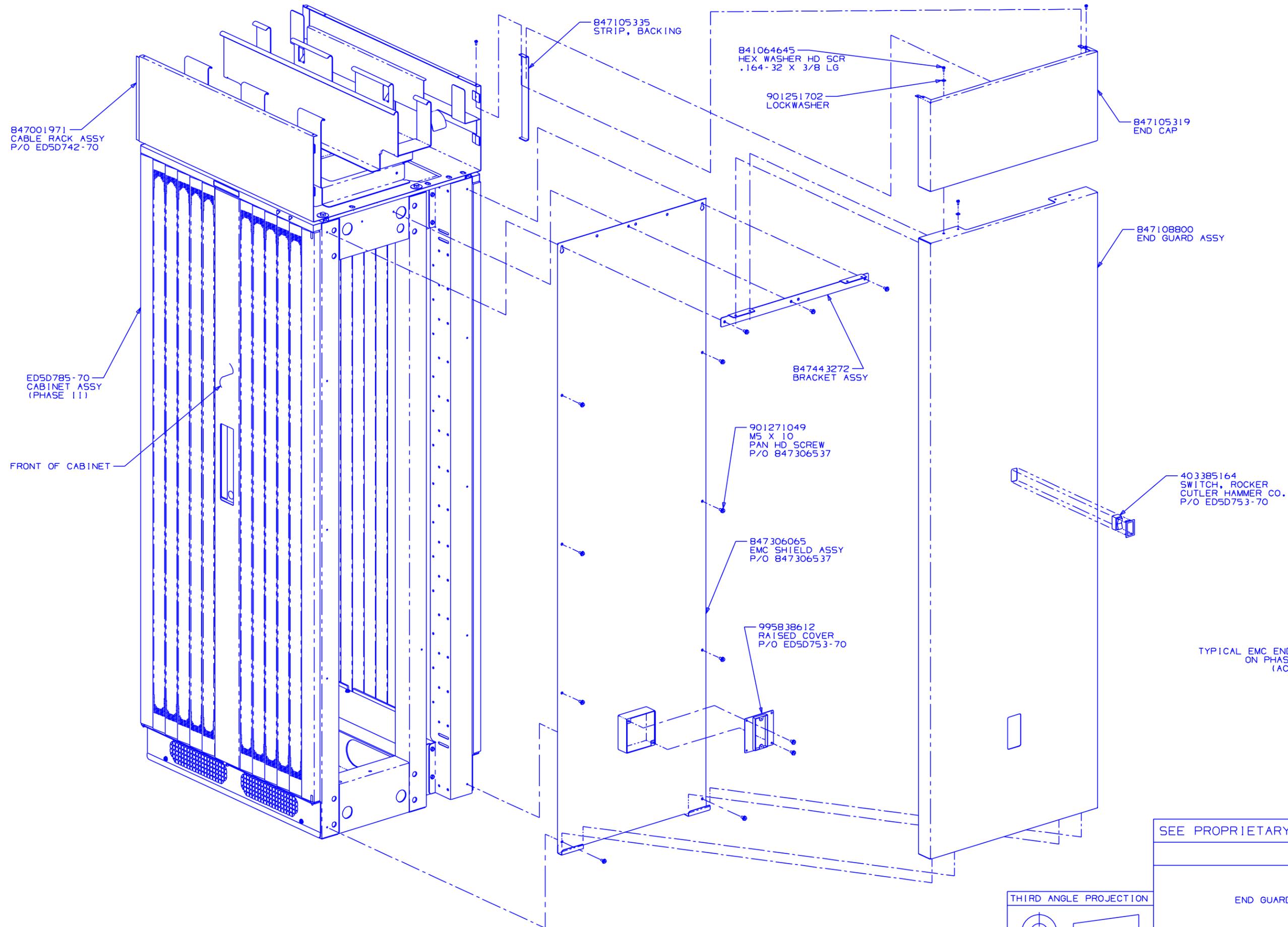
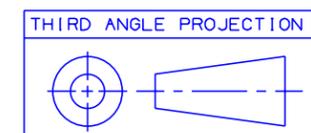


FIG. 5
TYPICAL EMC END GUARD ASSEMBLY INSTALLED
ON PHASE II CABINET/FRAME
(AC OPTION SHOWN)

SEE PROPRIETARY NOTICE ON SHEET ONE			
END GUARD		DWG SIZE	ISSUE
		C2	8
LUCENT TECHNOLOGIES INC.		ED5D743-70	SHEET 85



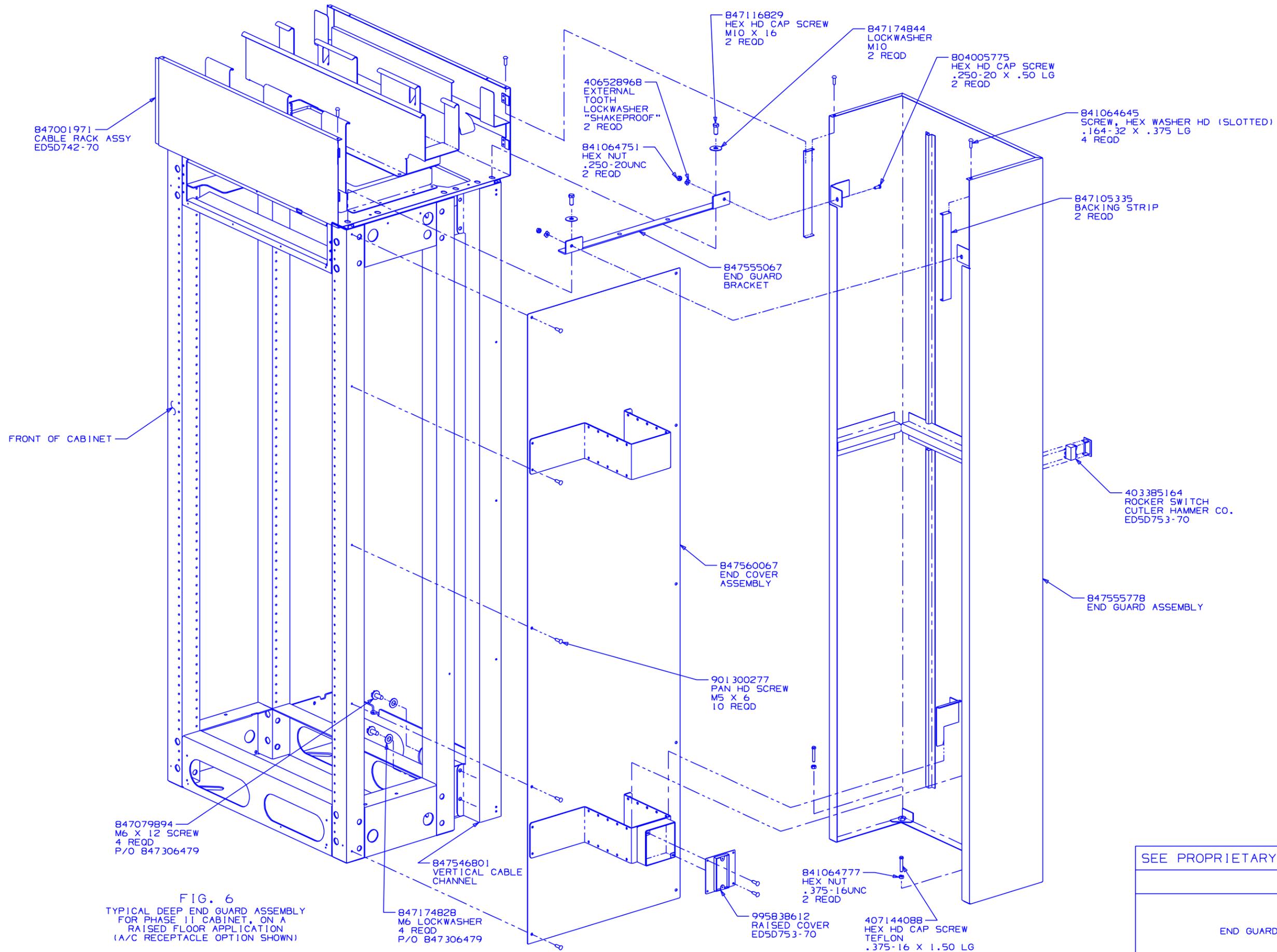


FIG. 6
TYPICAL DEEP END GUARD ASSEMBLY
FOR PHASE II CABINET, ON A
RAISED FLOOR APPLICATION
(A/C RECEPTACLE OPTION SHOWN)

SEE PROPRIETARY NOTICE ON SHEET ONE

END GUARD		DWG SIZE C2	ISSUE 8
LUCENT TECHNOLOGIES INC.		ED5D743-70	SHEET B6

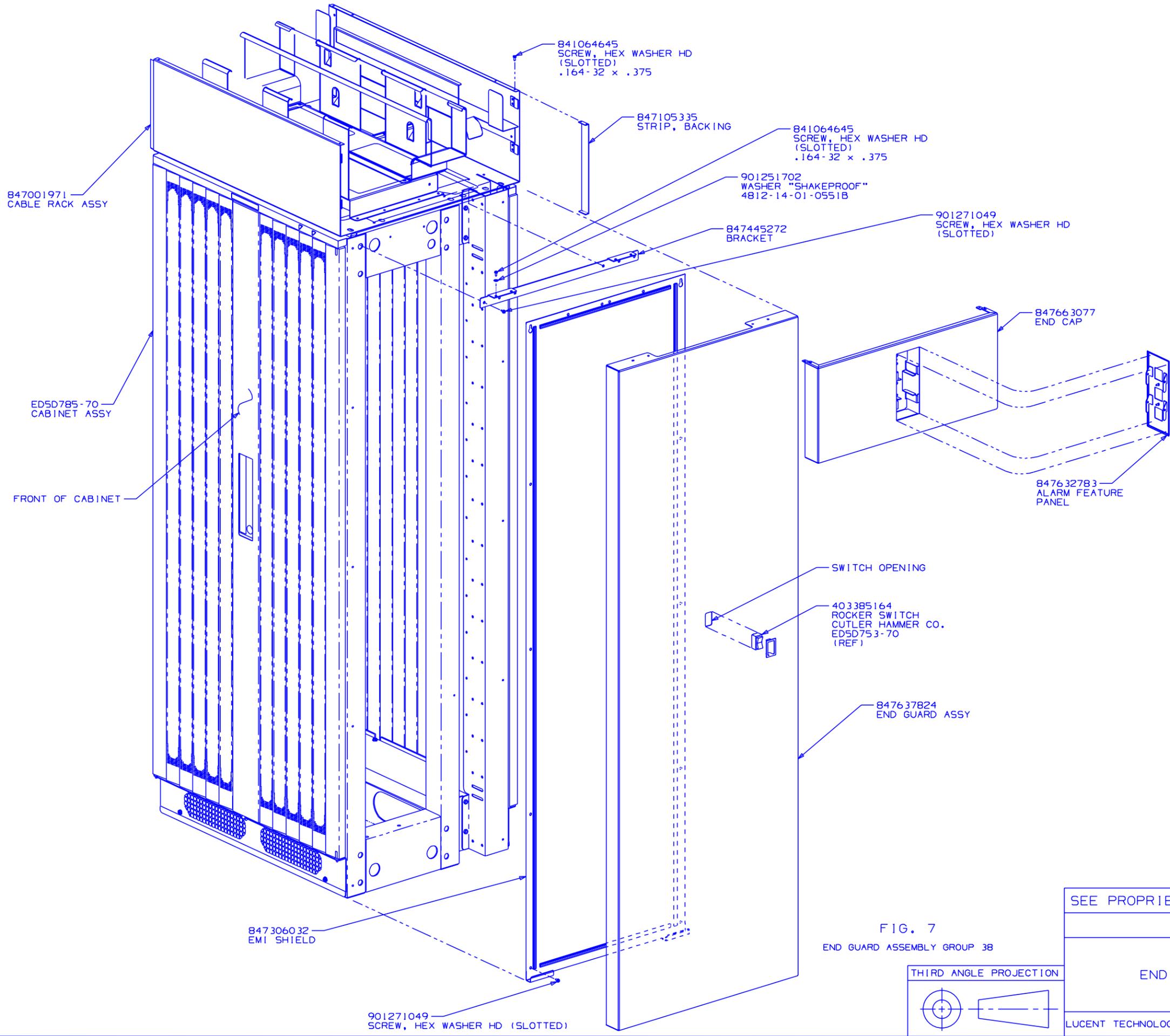
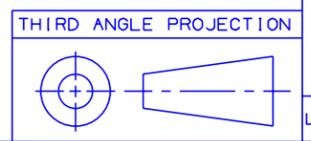


FIG. 7
END GUARD ASSEMBLY GROUP 3B



SEE PROPRIETARY NOTICE ON SHEET ONE		
END GUARD		DWG SIZE C2
		ISSUE 8
LUCENT TECHNOLOGIES INC	ED5D743-70	SHEET B7

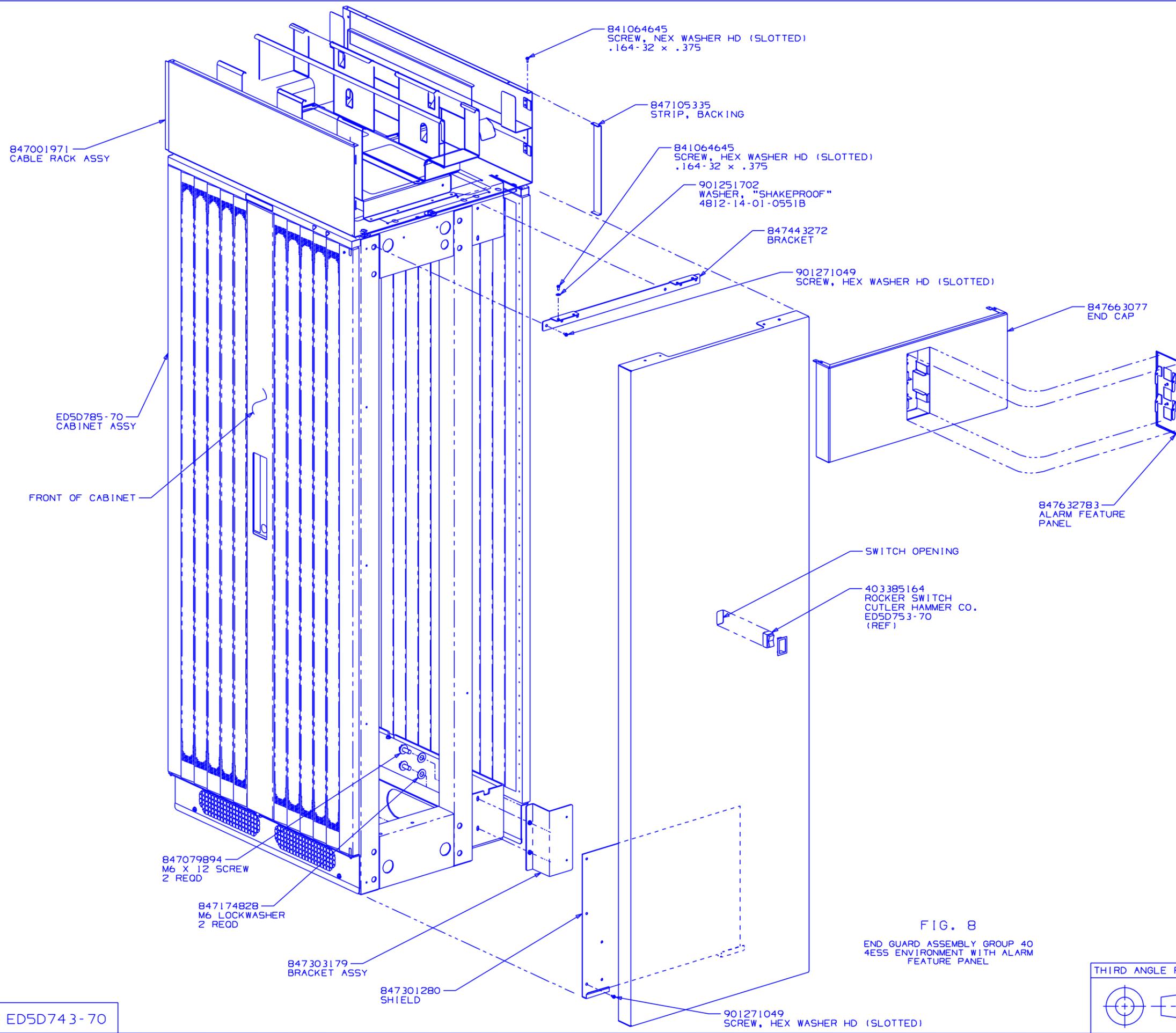
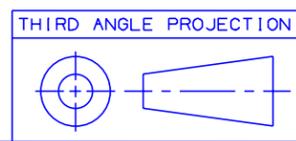


FIG. 8
END GUARD ASSEMBLY GROUP 40
4ESS ENVIRONMENT WITH ALARM
FEATURE PANEL



SEE PROPRIETARY NOTICE ON SHEET ONE			
END GUARD		DWG SIZE	ISSUE
		C2	8
LUCENT TECHNOLOGIES INC		ED5D743-70	SHEET B8

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1010	1,2,7,8,10	1	847108800		ASSEMBLY,END GUARD			
1020	1,2,3,4,5,6,7,8	1	847105392		BRACKET		*	
1030	1,2,3,4,5,6,7,8,9,10	1	847105319		CAP,END		*	
1040	1,3,5,7,9,10	2	847105335		STRIP,BACKING		*	
1050	5,6,9,11	1	847105384		SHIELD,EMI		*	
1060	7,8,10	1	847108792		ASSEMBLY,SHIELD		*	
1070	3,4,5,6,9	1	847105277		ASSEMBLY,END GUARD			
1080	1,2,3,4,5,6,7,8,9,10	4	901251702		WASHER,TOOTH LOCK IB #4812-14-01-055 SHAKEPROOF CO.		*	
1090	2,4	10	841064645		SCREW,SLOT HEX WSHR HD TAPPING .164-32 X 3/8		*	
1100	1,3,11	12	841064645		SCREW,SLOT HEX WSHR HD TAPPING .164-32 X 3/8		*	
1110	6,8	16	841064645		SCREW,SLOT HEX WSHR HD TAPPING .164-32 X 3/8		*	
1120	5,7,9,10	18	841064645		SCREW,SLOT HEX WSHR HD TAPPING .164-32 X 3/8		*	
1130	1,2,3,4,5,6,7,8,11,12	4	840026827		SCREW,HEXAGON WASHER HEAD .216-24 X 1/2 SELF TAPPING		*	
1140	11,12	1	847125408		ASSEMBLY,END GUARD			
1150	11,12	1	847125440		ASSEMBLY,BRACKET		*	
1160	9,10	1	847125424		ASSEMBLY,BRACKET		*	
1170	11,12	2	901251702		WASHER,TOOTH LOCK IB #4812-14-01-055 SHAKEPROOF CO.		*	
1180	12	2	841064645		SCREW,SLOT HEX WSHR HD TAPPING .164-32 X 3/8		*	
1190	1	1	847188976		KIT,END GUARD ASSEMBLY E/W 847108800,847105392, 847105319,847105335, 901251702,841064645, 840026827			
1200	2	1	847188984		KIT,END GUARD ASSEMBLY E/W 847108800,847105392, 847105319,901251702, 841064645,840026827			
1210	3	1	847188992		KIT,END GUARD ASSEMBLY E/W 847105392,847105319, 847105335,847105277, 901251702,841064645, 840026827			
1220	4	1	847189008		KIT,END GUARD ASSEMBLY E/W 847105392,847105319, 847105277,901251702, 841064645,840026827			
1230	5	1	847189016		KIT,END GUARD ASSEMBLY E/W 847105392,847105319, 847105335,847105384, 847105277,901251702, 841064645,840026827			
1240	6	1	847189024		KIT,END GUARD ASSEMBLY E/W 847105392,847105319, 847105384,847105277, 901251702,841064645, 840026827			

STOCKLIST CONTINUED ON SHEET D2

SHOP LIST

MANUFACTURING NOTES

1. X PARTS REQUIRED FOR INSTALLATION.

X/ PARTS REQUIRED FOR MANUFACTURE WHEN EQUIPMENT IS SHOP MOUNTED OR BY THE INSTALLER WHEN THE EQUIPMENT IS TO BE FIELD MOUNTED.

* PARTS THAT ARE TO BE SHIPPED ATTACHED TO OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED ASSEMBLED ITEM.

*/ PARTS (A) REQUIRED FOR MANUFACTURE WHEN EQUIPMENT INVOLVED IS SHOP MOUNTED OR (B) TO BE SHIPPED ATTACHED TO, OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED ASSEMBLED ITEM WHEN FIELD MOUNTED.

() INDICATES DESIGNATIONS TO BE STAMPED IN ACCORDANCE WITH JOB INFORMATION.

{ } INDICATES DESIGNATIONS SHOWN FOR INFORMATION ONLY AND ARE NOT TO BE STAMPED.

< > INDICATES DESIGNATIONS AND/OR INFORMATION PROVIDED IN ACCORDANCE WITH OTHER INFORMATION.

"W" PARTS ASSEMBLED AT THE SAME TIME THE EQUIPMENT IS MOUNTED.

"W*" PARTS TO BE (A) SHOP ASSEMBLED, BUT WHICH CANNOT BE ASSEMBLED UNTIL THE ASSOCIATED EQUIPMENT IS BEING MOUNTED, OR (B) SHIPPED ATTACHED TO, OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED EQUIPMENT WHEN FIELD MOUNTED.

"S" PARTS NOT ASSEMBLED, SHIPPED SEPARATELY.

A/R AS REQUIRED.

"B" PARTIAL ASSEMBLIES ON OTHER DRAWINGS WITH STOCKLISTS.

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5ESS-2000 SWITCHING EQUIPMENT
SPECIFICATION FOR
END GUARD
ASSEMBLY AND STOCKLIST
[CONTAINS KITS]

BT99

DWG SIZE C2

ISSUE 14

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1250	7	1	847189032		KIT,END GUARD ASSEMBLY E/W 847108800,847105392, 847105319,847105335, 847108792,901251702, 841064645,840026827			
1260	8	1	847189040		KIT,END GUARD ASSEMBLY E/W 847108800,847105392, 847105319,847108792, 901251702,841064645, 840026827			
1270	9	1	847189057		KIT,END GUARD ASSEMBLY E/W 847105319,847105335, 847105384,847105277, 901251702,841064645, 847125424			
1280	10	1	847189065		KIT,END GUARD ASSEMBLY E/W 847108800,847105319, 847105335,847108792, 901251702,841064645, 847125424			
1290	11	1	847189073		KIT,END GUARD ASSEMBLY E/W 847105384,841064645, 847125408,847125440, 901251702,840026827			
1300	12	1	847189081		KIT,END GUARD ASSEMBLY E/W 841064645,847125408, 847125440,901251702, 840026827			
1310	13	1	847228376		ASSEMBLY,KIT/END GUARD E/W 847105277,847105384, 841064645,840026827, 847105392,901251702, 847214400,847211331			
1320	14	1	847266871		KIT,END GUARD ASSEMBLY E/W 847108800,847214400, 841064645,901251702, 847211331,847108792, 840026827,847105392			
1330	15	1	847312170		ASSEMBLY,KIT/END COVER E/W 847313004,407101989			
1340	16	1	847312154		ASSEMBLY,KIT/END COVER E/W 847313012,407101989			
1350	17	1	847444239		ASSEMBLY,KIT/END GUARD E/W 847108800,847443272, 847105319,847105335, 901251702,841064645, 847306065,901271049			
1360	18	1	847444247		ASSEMBLY,KIT/END GUARD E/W 847108800,847443272, 847105319,847306065, 901251702,841064645, 901271049			
1370	19	1	847444254		ASSEMBLY,KIT/END GUARD E/W 847105277,847443272, 847105319,847105335, 901251702,841064645, 847306032,901271049			
1380	20	1	847444262		ASSEMBLY,KIT/END GUARD E/W 847105277,847443272, 847105319,847306032, 901251702,841064645, 901271049			
1390	21	1	847444270		ASSEMBLY,KIT/END GUARD E/W 847105277,847443272, 847105319,847105335, 901251702,841064645, 847301280,901271049, 847079894,847174828, 847303179			
1400	22	1	847444288		ASSEMBLY,KIT/END GUARD E/W 847105277,847443272, 847105319,847303179, 901251702,841064645, 847301280,901271049, 847079894,847174828			

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

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STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1410	23	1	847444296		ASSEMBLY,KIT/END GUARD E/W 847108800,847443272, 847105319,847105335, 901251702,841064645, 847303195,901271049, 847079894,847174828, 847303179			
1420	24	1	847444304		ASSEMBLY,KIT/END GUARD E/W 847108800,847443272, 847105319,847303195, 901251702,841064645, 847079894,901271049, 847174828,847303179			
1430	25	1	847444312		ASSEMBLY,KIT/END GUARD E/W 847441581,847303179, 847301280,406528968, 901271049,847079894, 802841635,802103168			
1440	26	1	847444320		ASSEMBLY,KIT/END GUARD E/W 847441581,802103168, 802841635,901271049, 847442910,406528968			
1450	27	1	847444338		ASSEMBLY,KIT/END GUARD E/W 847441581,802103168, 802841635,901271049, 847442928,406528968			
1460	1,2,7,8, 10,14,17, 18,23,24, 29,30	1	847108800		ASSEMBLY,END GUARD			
1470	1,2,3,4, 5,6,7,8, 13,14,31	1	847105392		BRACKET			
1480	1,2,3,4, 5,6,7,8, 9,10,17, 18,19,20, 21,22,23, 24	1	847105319		CAP,END			
1490	1,3,5,7, 9,10,17, 19,21,23, 36,38,40, 42	2	847105335		STRIP,BACKING			
1500	5,6,9,11, 13	1	847105384		SHIELD,EMI			
1510	7,8,10, 14	1	847108792		ASSEMBLY,SHIELD			
1520	3,4,5,6, 9,13,19, 20,21,22, 28,31	1	847105277		ASSEMBLY,END GUARD			
1530	1,2,3,4, 5,6,7,8, 9,13,14, 17,18,19, 20,21,22, 23,24,28, 29,30,31, 36,37,38, 39,40,41, 42,43	4	901251702		WASHER,TOOTH LOCK 1B #4812-14-01-055 SHAKEPROOF CO.			

STOCKLIST CONTINUED ON SHEET D3

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5ESS-2000 SWITCHING EQUIPMENT
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ISSUE
14

LUCENT TECHNOLOGIES INC ED5D743-70

SHEET D2
OF 17

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STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1540	11	10	841064645		SCREW,SLOT HEX WSHR HD TAPPING .164-32 X 3/8			
1550	1,3,17,19,36,38	8	841064645		SCREW,SLOT HEX WSHR HD TAPPING .164-32 X 3/8			
1560	2,4,18,20,37,39	6	841064645		SCREW,SLOT HEX WSHR HD TAPPING .164-32 X 3/8			
1570	28,29,30,31	4	841064645		SCREW,SLOT HEX WSHR HD TAPPING .164-32 X 3/8			
1580	5,7,9,13,14,21,23,40	16	841064645		SCREW,SLOT HEX WSHR HD TAPPING .164-32 X 3/8			
1590	6,8,22,24,41,43	14	841064645		SCREW,SLOT HEX WSHR HD TAPPING .164-32 X 3/8			
1600	12	2	841064645		SCREW,SLOT HEX WSHR HD TAPPING .164-32 X 3/8			
1610	1,2,3,4,5,6,7,8,11,12,13,14	4	840026827		SCREW,HEXAGON WASHER HEAD .216-24 X 1/2 SELF TAPPING			
1620	11,12	1	847125408		ASSEMBLY,END GUARD			
1630	11,12	2	901251702		WASHER,TOOTH LOCK 1B #4812-14-01-055 SHAKEPROOF CO.			
1640	11,12	1	847125440		ASSEMBLY,BRACKET			
1650	13,14	1	847214400		CAP,END			
1660	13,14	2	847211331		STRIP,BACKING			
1670	15	1	847313004		ASSEMBLY,COVER PLATE			
1680	15,16	13	407101989		SCREW,PAN HEAD MACHINE .164-32 X .375 ZINC CHROMATE FINISH,TAPTITE PHILLIPS #234-35880-460 CAMCAR			
1690	16	1	847313012		ASSEMBLY,COVER PLATE			
1700	17,18,29,36,37	1	847306065		ASSEMBLY,SHIELD EMC			
1710	17,18,19,20,31,36,37,38,39	12	901271049		SCREW,PAN HEAD THREAD FORMING M5 X 10 STEEL, ZINC FINISH			
1720	17,18,19,20,21,22,23,24,28,29,30,31,36,37,38,39,40,41,42,43	1	847443272		ASSEMBLY,BRACKET			
1730	19,20,31,38,39	1	847306032		ASSEMBLY,SHIELD EMC			
1740	21,22,23,24,28,29,30,40,41,42,43	6	901271049		SCREW,PAN HEAD THREAD FORMING M5 X 10 STEEL, ZINC FINISH			
1750	21,22,25,28,40,41	1	847301280		BRACKET,BOTTOM			
1760	21,22,23,24,25,28,30,40,41,42,43	2	847079894		BOLT,MACHINE HEXAGONAL STEEL 18.10 M6X12			
1770	21,22,23,24,28,30,40,41,42,43	2	847174828		WASHER,TOOTH LOCK 6.4 X 14 STEEL			
1780	21,22,23,24,25,28,30,40,41,42,43	1	847303179		ASSEMBLY,BRACKET			
1790	23,24,30,42,43	1	847303195		ASSEMBLY,BOTTOM BRACKET			

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

ED5D743-70

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1800	25,26,27	1	847441581		ASSEMBLY,END GUARD			
1810	25,26,27	2	406528968		WASHER,TOOTH LOCK EXTERNAL .250 X .506 X .025 STEEL #1114-00-00-055 SHAKEPROOF CO.			
1820	25	4	901271049		SCREW,PAN HEAD THREAD FORMING M5 X 10 STEEL, ZINC FINISH			
1830	25,26,27	2	802841635	P-284163	WASHER			
1840	25,26,27	2	802103168	P-210316	SCREW,HEX HEAD CAP			
1850	26,27,31	10	901271049		SCREW,PAN HEAD THREAD FORMING M5 X 10 STEEL, ZINC FINISH			
1860	26	1	847442910		ASSEMBLY,EMC SHIELD (LEFT)			
1870	27	1	847442928		ASSEMBLY,EMC SHIELD (RIGHT)			
1880	32,33	1	847569647		ASSEMBLY,END GUARD			
1890	32,33	1	847560059		ASSEMBLY,END COVER			
1900	32,33,34,35,44,45,46,47	1	847555067		BRACKET,END GUARD			
1910	32,33,34,35,44,45,46,47	1	847546801		CHANNEL,VERTICAL CABLE			
1920	32,34,44,45	2	847105335		STRIP,BACKING			
1930	33,35,45,47	2	847563434		PLATE			
1940	34,35	1	847555778		ASSEMBLY,END GUARD			
1950	34,35,46,47	1	847560067		ASSEMBLY,END COVER			
1960	32,33,34,35,44,45,46,47	4	847079894		BOLT,MACHINE HEXAGONAL STEEL 18.10 M6X12			
1970	32,33,34,35,44,45,46,47	4	847174828		WASHER,TOOTH LOCK 6.4 X 14 STEEL			
1980	32,33,34,35,44,45,46,47	10	901300277		SCREW,PAN HEAD THREAD FORMING M5 X 6 STEEL, BLACK ZINC FINISH QUALITY SCREW & NUT CO.			
1990	32,33,34,35,44,45,46,47	2	841064751		NUT,HEXAGON .250-20 STEEL 289A FINISH			
2000	32,33,34,35,44,45,46,47	2	406528968		WASHER,TOOTH LOCK EXTERNAL .250 X .506 X .025 STEEL #1114-00-00-055 SHAKEPROOF CO.			
2010	32,33,34,35,44,45,46,47	2	847116829		BOLT,MACHINE,HEXAGONAL M10 X 16MM STEEL			
2020	32,33,34,35,44,45,46,47	2	847174844		WASHER,TOOTH LOCK 10.5 X 18 STEEL			

STOCKLIST CONTINUED ON SHEET D4

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LUCENT TECHNOLOGIES INC ED5D743-70

SHEET D3 OF 17

STOCKLIST

ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
2030	32,33,34, 35,44,45, 46,47	2	804005775	P-400577	SCREW,HEXAGON HEAD CAP .250-20 X 1/2			
2040	32,33,34, 35,44,45, 46,47	4	841064645		SCREW,SLOT HEX WSHR HD TAPPING .164-32 X 3/8			
2050	32,33,34, 35,44,45, 46,47	2	841064777		NUT,HEXAGONAL 3/8-16, STEEL 289A FINISH			
2060	32,33,34, 35,44,45, 46,47	2	407144088		SCREW,HEXAGONAL HEAD CAP .375-16 X 1-1/2IN LG #91297A628 MCMASTER-CARR			
2070	36,37,42, 43	1	847637857		ASSEMBLY,END GUARD			
2080	36,37,38, 39,40,41, 42,43,48	1	847663077		ASSEMBLY,END CAP			
2090	36,37,38, 39,40,41, 42,43,44, 45,46,47, 48	1	847632783		PANEL,FEATURE ASSEMBLY			
2100	38,39,40, 41	1	847637824		ASSEMBLY,END GUARD			
2110	44,45	1	847632858		ASSEMBLY,END GUARD			
2120	46,47	1	847632791		ASSEMBLY,END GUARD			
2130	9,10	1	847125424		ASSEMBLY,BRACKET			
2140	10	4	901361691		WASHER,LOCK, EXTERNAL TOOTH #8			
2150	10	16	901374306		SCREW,THREAD ROLLING .164" X 32 TPI X 3/8 HEXAGONAL FLANGE 289A ZINC CHROMATE #8			

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

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BT99

5ESS-2000 SWITCHING EQUIPMENT
SPECIFICATION FOR
END GUARD
ASSEMBLY AND STOCKLIST
[CONTAINS KITS]

DWG SIZE
C2

ISSUE
14

ED5D743-70

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