

ISSUE NOTES (CONTINUED)

LIST BA & SL ITEM 8040 ADDED. LIST AX RATED "DA".
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-132 CHANGE CLASS: B
 DRAFT: TPS ENGR: TPS SUPV: PCF CERTIFIED: 06/18/93 ISSUE: 42

TABLE A LISTS 200, 202, 203, 220 THRU 233, 240 THRU 257, W, X, AL AND AZ RATED "DA" FOR 10/01/93. TABLE A LISTS 300 THRU 330 ADDED. SL ITEMS 9000 THRU 9466 ADDED. TABLE A LISTS 207, 208, 210 THRU 213, 260 THRU 277, K, AND L CHGD. ENG NOTE 68 LINED OUT. TABLE EE AND FF CHGD. SHEETS B1 THRU B5 CHGD. ENG NOTE 62 CHGD. PROVIDES 3-1/2 INCH SCSI DISK REPLACEMENT.

 IN TBL A LIST AX DA EFF DATE CHGD. SL ITEM 2830 COMCODE 107009664 READ 106959422. PIONT CHANGE PER C.O. TN1420-3-3.
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-128 CHANGE CLASS: B
 DRAFT: CES ENGR: CES SUPV: PCF CERTIFIED: 08/13/93 ISSUE: 43

TABLE AA CHGD. NOTE 70 ADDED.
 ORIG ISS: 08/24/89 CHANGE CLASS: M
 DRAFT: JAR ENGR: JAR SUPV: PCF CERTIFIED: 09/27/93 ISSUE: 44

IN TBL A LIST 40 ADDED. LIST 14 RATED "DA". MFG NOTE 21 ADDED. SL ITEMS 1970,1975,1980,1985,1990,1995 & 2000 ADDED. IN GRAPHICS FIG. R & W ADDED.

 LISTS 300,301 & SL ITEMS 9002 & 9034 CHGD. PER OCW PT ISSUE 44.1.
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-133 CHANGE CLASS: B
 DRAFT: JLK ENGR: JLK SUPV: PCF CERTIFIED: 02/07/94 ISSUE: 45

ENG. NOTE 71 ADDED. SL ITEM 2830 READ "107009664".
 ORIG ISS: 08/24/89 CHANGE CLASS: M
 DRAFT: RJB ENGR: RJB SUPV: PCF CERTIFIED: 02/25/94 ISSUE: 46

IN TBL A LIST 82,86,87,88,282,286,287,288,289,482,485,486,5B,BC, BD,BE,BF & BH ADDED; LIST 85 & 285 CHGD; LIST 32,80,84,206,280, 283,284,432,480 & 484 RATED "DA". IN GRAPHICS SHT C12 FIG. U CHGD; SHT, C16 & C17 ADDED.

 LIST 283 CHGD. PER OCW PT. ISSUE 46.1.
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-129 CHANGE CLASS: B
 DRAFT: JAR ENGR: JAR SUPV: PCF CERTIFIED: 05/25/94 ISSUE: 47

IN TBL A LIST 32, 80, 84, 206, 280, 283, 284, 432, 480 & 484 DA EFF DATE CHGD.
 ORIG ISS: 08/24/89 CHANGE CLASS: M
 DRAFT: JAR ENGR: JAR SUPV: PCF CERTIFIED: 06/24/94 ISSUE: 48

IN TABLE A LIST T RATED "DA", LIST BG ADDED. PROVIDES MAINSTORE UPDATE CABLE.
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-136 CHANGE CLASS: B
 DRAFT: RJP ENGR: RJP SUPV: PCF CERTIFIED: 09/23/94 ISSUE: 49

IN TABLE A ALL LISTS THAT WERE NOT PREVIOUSLY RATED "DA" ARE RATED "DA" WITH THIS ISSUE.
 ORIG ISS: 08/24/89 CHANGE CLASS: M
 DRAFT: JAR ENGR: JAR SUPV: PCF CERTIFIED: 12/21/94 ISSUE: 50

ISSUE NOTES (CONTINUED)

IN TABLE A LIST 218; ENG. NOTE 69; ADDED.

 ENG NOTE 68 ADDED. IN TBL A REFERENCE TO ENG NOTE 68 ADDED TO LIST 200,202,203,220 THRU 233 & 240 THRU 255 PER PT ISSUE 29.1. TABLE AA CHANGED. PER OCW PT ISSUE 31.2. SL ITEM 7000 LINED OUT; ITEM 7001 ADDED.
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-121 CHANGE CLASS: B
 DRAFT: RJB ENGR: RJB SUPV: CERTIFIED: 05/01/92 ISSUE: 32

IN TABLE A LIST 109 ADDED. LIST 107 RATED "DA".

 SL ITEM 5751 CHGD. PER OCW PT ISSUE 32.1.
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-122 CHANGE CLASS: B
 DRAFT: RJB ENGR: RJB SUPV: CERTIFIED: 08/17/92 ISSUE: 33

LIST AY ADDED. SL ITEM 8030 ADDED. PROVIDES DUP MHD LABELS.
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-120 CHANGE CLASS: B
 DRAFT: CES ENGR: CES SUPV: PCF CERTIFIED: 09/30/92 ISSUE: 34

IN TABLE A LIST AZ ADDED.

 SL ITEM 3326 ADDED. TBL A LIST 202 CHGD. PER OCW PT. ISSUE 34.1.
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-130 CHANGE CLASS: B
 DRAFT: RJB ENGR: RJB SUPV: CERTIFIED: 02/04/93 ISSUE: 35

IN TBL A LIST 113 ADDED. NOTE 58 CHGD.
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-123 CHANGE CLASS: B
 DRAFT: RJB ENGR: RJB SUPV: CERTIFIED: 02/05/93 ISSUE: 36

IN TABLE A LIST 114 ADDED. ENG. NOTE 58 CHANGED.
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-125 CHANGE CLASS: B
 DRAFT: RJB ENGR: RJB SUPV: CERTIFIED: 02/19/93 ISSUE: 37

IN TABLE A LIST 28 ADDED, LIST 22 RATED 'DA'.
 SL ITEM 2375 ADDED.
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-124 CHANGE CLASS: B
 DRAFT: JGW ENGR: JGW SUPV: PCF CERTIFIED: 02/23/93 ISSUE: 38

LIST 219 ADDED. LIST F "NRTO" REMOVED. SL ITEMS 3885 AND 3887 ADDED. SL ITEM 7400 CHGD. SHEET INDEX CHGD. PROVIDES CABLING FOR TU 2 AND TU 3.
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-127 CHANGE CLASS: B
 DRAFT: CES ENGR: CES SUPV: PCF CERTIFIED: 03/02/93 ISSUE: 39

SL ITEM 2830 COMCODE 106959422 READ 104046727. POINT CHANGE PER C.O. TN1420-2-2.
 ORIG ISS: 08/24/89 CHANGE CLASS: M
 DRAFT: RJB ENGR: RJB SUPV: CERTIFIED: 03/09/93 ISSUE: 40

IN TABLE A LISTS 89 & 90 ADDED. LISTS 10, 11, 20 & 21 RATED "DA". LISTS 14, CA, CB & CC CHG'D.
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-134 CHANGE CLASS: B
 DRAFT: JGW ENGR: JGW SUPV: PCF CERTIFIED: 06/09/93 ISSUE: 41

ISSUE NOTES (CONTINUED)

LISTS 80,81,280,281,480,481,AM,AN,AP,AQ,AR,AS AND AT ADDED. LISTS K,L,M,N,P,R AND S REFERENCE TO PBX ONLY ADDED. LISTS 30, 205 AND 430 RATED "DA".
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-104 CHANGE CLASS: B
 DRAFT: TPS ENGR: TPS SUPV: PCF CERTIFIED: 06/13/91 ISSUE: 23

LIST AU ADDED.
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-109 CHANGE CLASS: B
 DRAFT: KAG ENGR: KAG SUPV: PCF CERTIFIED: 06/13/91 ISSUE: 24

DWG REISSUED TO CORRECT SHT INDEX, SHTS C1,C5,C10 & C12 THRU C14 READ ISSUE 21.
 ORIG ISS: 08/24/89 CHANGE CLASS: M
 DRAFT: TPS ENGR: TPS SUPV: PCF CERTIFIED: 07/30/91 ISSUE: 25

IN TBL A LIST 108 & AW ADDED. TBL A LIST 105 RATED "DA". ENG. NOTE 58 & 60 CHANGED. SL ITEM 1210 RMVD. SL ITEM 7820 REF TO NOTE "S" ADDED. PER OCW POINT ISSUE 24.1
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-110 CHANGE CLASS: B
 DRAFT: RJB ENGR: RJB SUPV: CERTIFIED: 08/21/91 ISSUE: 26

IN TBL A LIST AV ADDED.
 CN#C14010
 ORIG ISS: 08/24/89 CHANGE CLASS: AC
 DRAFT: JAR ENGR: JAR SUPV: PCF CERTIFIED: 08/27/91 ISSUE: 27

SL ITEM 5751 ADDED & SL ITEM 1210 REINSTATED PER OCW PT ISSUE. IN TBL A LIST AX ADDED. LIST AC RATED "DA".
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-114 CHANGE CLASS: B
 DRAFT: RJB ENGR: RJB SUPV: CERTIFIED: 10/30/91 ISSUE: 28

LIST 256 ADDED.
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-113 CHANGE CLASS: B
 DRAFT: GRY ENGR: GRY SUPV: PCF CERTIFIED: 11/13/91 ISSUE: 29

LIST 257 ADDED. TABLE A LIST 256 CHANGED .
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-117 CHANGE CLASS: B
 DRAFT: GRY ENGR: GRY SUPV: PCF CERTIFIED: 12/11/91 ISSUE: 30

LISTS 83, 84, 85, 207, 208, 283, 284, 285, 483, AND 484 ADDED. LISTS 81, 281 AND 481 RATED "DA". LISTS AM, AN, AP, AR, AS AND AT DESCRIPTION CHANGED.
 ORIG ISS: 08/24/89 NDD NBR: 1C176IH-112 CHANGE CLASS: B
 DRAFT: JGW ENGR: JGW SUPV: PCF CERTIFIED: 01/23/92 ISSUE: 31

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COMMON SYSTEMS SPECIFICATION FOR
 3B20D MODEL 3 COMPUTER SYSTEM
 6 FT HIGH BY 21 IN DEEP CABINET
 FOR NO. 5 ESS

DWG SIZE C2 ISSUE 50

ENGINEERING NOTES

***** CONTINUED *****

IOP GROWTH UNIT:

EQUAL 034,040,046,068,074, AND 080 COULD BE USED FOR THE TN1420, IF IN THE EQUAL LEFT (FRONT VIEW) NO PACK IS CONFIGURED, EQUAL 028 AND 062 CANNOT BE USED AS THESE ARE ONLY FOUR RESPECTIVELY SIX UNITS WIDE AND THE EQUAL LEFT IS ALWAYS CONFIGURED WITH A TN9 CONVERTOR/MONITOR PACK. IT IS RECOMMENDED TO USE THE TN1420 PACK IN EQUAL 034 OF THE IOP GROWTH UNIT, AS EQUAL 028 LEFT OF IT IS NEVER USED.

ENGINEERING NOTES

***** CONTINUED *****

OR LEAVE THE SLOT EMPTY. PC SLOT 33 CAN NOT SUPPORT ANY OF THE PERIPHERAL CONTROLLER CIRCUIT PACKS PROVIDED IN THE 100 SERIES LISTS.

60. FOR THE SD-SCAN POINTS THAT ARE NOT FIXED FOR 3B20D MODEL 3 OPERATION-CODE UN33B/C/D, SEE TABLES AS FOLLOWS:

TABLE	DESCRIPTION	CABINET	EQL
II	SCAN POINTS AVAILABLE ON A UN33D		
JJ	ASSIGNED AND RESERVED SCAN POINTS	PCCA0	036-086
KK	ASSIGNED AND RESERVED SCAN POINTS	PCCA1	136-086
LL	ASSIGNED AND RESERVED SCAN POINTS	PCCA0	045-046
NN	ASSIGNED AND RESERVED SCAN POINTS	PCCA0	036-046
PP	ASSIGNED AND RESERVED SCAN POINTS	PCCA1	136-046
RR	ASSIGNED AND RESERVED SCAN POINTS	PIC 0	036-046

61. IF ADDITIONAL TAPE CABINETS ARE REQUIRED FIXED ASSIGNMENT FOR THE ASSOCIATED PC CIRCUIT PACK AND SLOT HAS BEEN MADE. WHEN ORDERING L104 REFER TO THE FOLLOWING FIXED POSITIONS FOR THE LOCATION OF THE UN145B CIRCUIT PACKS IN ORDER TO PROVIDE CORRECT CABLE DESIGN AND ROUTING.

2ND UN145B LOCATED IN PCCA1 CABINET, EQL 136-078 (TU1)
3RD UN145B LOCATED IN PCCA0 CABINET, EQL 045-034 (TU2/3)
4TH UN145B LOCATED IN PCCA0 CABINET, EQL 045-102 (TU4/5)
5TH UN145B LOCATED IN PIC 0 CABINET, EQL 045-038 (TU6/7)
6TH UN145B LOCATED IN PIC 0 CABINET, EQL 053-038 (TU8/9)

62. WHEN ORDERING ADDITIONAL SCSI DISK DRIVES, DUPS 00-15 ARE LOCATED IN THE 1ST SCSI DISK CABINET (SDC 0). IF MORE THAN 16 DISKS ARE REQUIRED DUPS 16-31 ARE LOCATED IN THE 2ND SCSI DISK CABINET, PROVIDED BY LIST 202 OR 301, NOTE PERIPHERAL INTERFACE CABINET (PIC 0), PROVIDED BY LIST 401 (J1C215C-1) IS ALSO REQUIRED DUE TO THE 5E FIXED SCAN POINT ASSIGNMENTS BEING LOCATED IN THE PIC 0 SEE TABLES REFERENCED IN NOTE 60.

63. IF PIC CABINET IS NOT ADJACENT TO PROCESSOR BAY 0 ALL CABLE LENGTHS SHALL BE PROVIDED BY REGIONAL ENGINEERING. CABLE LENGTHS ASSOCIATED WITH LIST 406 ARE TO BE SPECIFIED IN THE JOB SPEC, NOT TO EXCEED 100 FEET.

64. IF PIC CABINET IS NOT ADJACENT TO PROCESSOR BAY 0 ALL CABLE LENGTHS SHALL BE PROVIDED BY REGIONAL ENGINEERING. CABLE LENGTHS ASSOCIATED WITH LIST 407 ARE TO BE SPECIFIED IN THE JOB SPEC, NOT TO EXCEED 100 FEET.

65. IF THE GROWTH SCSI DISK CABINET (SDC 1) IS NOT ADJACENT TO THE PERIPHERAL INTERFACE CABINET (PIC 0) ALL CABLE LENGTHS SHALL BE PROVIDED BY REGIONAL ENGINEERING. CABLE LENGTHS ASSOCIATED WITH LISTS 260 TO 275 ARE TO BE SPECIFIED IN THE JOB SPEC, NOT TO EXCEED 100 FEET.

66. DISK UNIT PACKAGES 14 AND 15 LOCATED IN POSITIONS 19-045 AND 19-134 IN SDC 0 ARE USED AS WARM SPARES WHEN REQUIRED.

67. AT THE START OF ACCEPTANCE TESTING, THE 45PPI AIR FILTER, EQUIPPED ON THE ED4C387-30 FAN UNIT, MUST BE REPLACED. TWO FILTERS, 402853576, ARE REQUIRED PER FAN UNIT.

68. \$LIST 254 AND/OR 255 WILL OMIT 300 MB DISK UNITS AND REPLACE THEM WITH 600 MB DISK UNITS.\$

69. THE 295 +/- 5 ORSTEAD CALIBRATION TAPE (KS23113 LIST 900, COMCODE 406667931) IS NECESSARY FOR MAINTAINING THE KEYSTONE III TAPE DRIVE IN A MANNER WHICH WILL PROVIDE THE "WRITE" RELIABILITY EXPECTED BY USERS.

70. ACCESS TO PC SLOT 33 IN COMMUNITY 3 OF THE GROWTH IOP UNIT 0 & 1 (J1C147BC-1) SHALL BE LIMITED TO ONLY THOSE TN74B CIRCUIT PACKS THAT HAVE BEEN FIELD MODIFIED BY THE PTS/NSD CUSTOMER USING THE NARROW FACEPLATE KIT PROVIDED IN ED4C473-35, G600B. THESE MODIFIED TN74B CIRCUIT PACKS SHALL NOT BE USED IN ANY LOCATIONS OTHER THAN THAT SPECIFIED ABOVE (NOTE: USE OF THESE MODIFIED PACKS IN OTHER LOCATIONS THAN THAT SPECIFIED MAY CAUSE THERMAL PROBLEMS DUE TO THE NARROW FACEPLATE). UNDER NO CIRCUMSTANCES WILL ACCESS TO GROWTH IOP 0 & 1 COMMUNITY 3 PC SLOT 33 BE AVAILABLE TO ANY OTHER CODE OF CIRCUIT PACK OTHER THAN A MODIFIED TN74B PACK.

71. THE TN1420 PACK IS CONFIGURED AS A PERIPHERAL CONTROLLER (PC) IN THE IOP BASIC OR IOP GROWTH UNIT. LOCATION FOR THE TN1420 PACK IS RESTRICTED BECAUSE IT HAS A 1.00 INCH WIDTH FACE PLATE WHILE OTHER TN PACKS HAVE A 0.75 INCH WIDTH FACE PLATE.

IOP BASIC UNIT:

EQUAL 046,054,062,086,094, AND 102 COULD BE USED FOR THE TN1420, IF IN THE EQUAL LEFT (FRONT VIEW), A TN PACK IS CONFIGURED. EQUAL 038 AND 078 CANNOT BE USED AS THESE ARE ONLY SIX UNITS WIDE AND THE EQUAL LEFT IS ALWAYS CONFIGURED WITH A TN9 CONVERTOR/MONITOR PACK.

----- CONTINUED TO THE LEFT -----

ENGINEERING NOTES

51. DOLLAR SIGNS(\$) IN FRONT OF AND BEHIND WORDS, SENTENCES, PARAGRAPHS AND/OR CHARACTERS INDICATE HORIZONTALLY LINED OUT INFORMATION.

52. ADD AN INSTALLERS NOTE IN THE SPECIFICATION REQUESTING THE INSTALLER TO RETURN THE DISK DRIVE AND TAPE RECORDER SERIAL NUMBERS TO THE LINE ENGINEER AT TIME OF OFFICE TURNOVER FOR JOB RECORD PURPOSES.

53. THIS DOCUMENT CONTAINS COMPLETE ENGINEERING INFORMATION FOR THE SUBJECT EQUIPMENT. JOB INFORMATION SHALL BE RECORDED BY LIST OR GROUP.

54. 5ESS APPLICATION ENGINEERED DUAL SERIAL CHANNEL CABLES SHALL CONFORM TO THE FOLLOWING RULES:
 A) THE CABLE SHIELD SHALL BE GROUNDED AT BOTH ENDS FOR ALL CABLES GREATER THAN 10 FEET IN LENGTH.
 B) CABLE ROUTING MUST BE WITHIN 12 INCHES OF THE INTER-AISLE GROUND CONNECTION.
 C) DUAL SERIAL CHANNEL CABLES SHALL NOT EXCEED 100 FEET IN LENGTH.
 D) NO CIRCUIT PACK MODIFICATIONS TO THE TN69B ARE REQUIRED.

55. LISTED BELOW ARE THE RECOMMENDED IO CHANNEL ASSIGNMENTS (MAX.6) FOR 3B20D MODEL 3 PROCESSOR:

DMA CHANNELS	FR EQL	J UNIT	SD NUMBER
*10 (DMA0)	53-088	J3T029AA-1	SD3T004-01
*11 (DIOCH11)	53-080	J3T029AA-1	SD3T004-01
12 (DIOCH12)	53-104	J3T029AA-1	SD3T004-01
15 (DMA1)	53-096	J3T029AA-1	SD3T004-01
16 (DIOCH16)	45-112	J1C147BC-1	SD4C097-01
17 (DIOCH17)	45-104	J1C147BC-1	SD4C097-01

SEE TABLE 55 FOR ADDITIONAL DESIGN INFORMATION PERTAINING TO DMA CHANNEL ASSIGNMENT AND RELATED CABLING.
 PROGRAMMED
 IO CHANNELS

00 (CCIOCH00)	45-088	J1C147BC-1	SD4C097-01
01 (CCIOCH01)	45-096	J1C147BC-1	SD4C097-01
02 (CCIOCH02)	45-104	J1C147BC-1	SD4C097-01
03 (CCIOCH03)	45-112	J1C147BC-1	SD4C097-01

*ALWAYS FURNISHED AS PART OF LIST 1

56. WHEN ORDERING FIELD RETROFITS OR GROWTH EQUIPMENT USE ED-4C473-35 AND/OR ED-4C473-37.

57. THE TELEPHONE CO. SHALL SPECIFY THE QUANTITY OF MODULAR PHONE JACKS REQUIRED AND WIRING TO TEST UNITS, THE PREFERRED LOCATION IS NEAR THE CPU UNIT ON THE PROC CONT CABINET(J1C173C-1). TYPICAL APPLICATIONS ARE:

- (A) MICROLEVEL TEST UNIT, ED-4C199-30(SD-4C069-01).
- (B) 3B20 FIELD TEST UNIT J1C132A-1(SD-4C096-01).
- (C) TERMINAL WITH DATA SET.
- (D) OTHER TEST EQPT.

58. LIST 1 PROVIDES FOR INITIAL DUPLICATED P.C. SLOTS IN THE IOP BASIC UNIT WHICH HAS THREE RESERVED SLOTS (00,02,03) AND SLOTS 01,10-13 WHICH MAY BE EQUIPPED WITH CIRCUIT PACKS PER LISTS 101-109,113,114. LIST 2 & 25 PROVIDE INITIAL DUPLICATED P.C. SLOTS IN THE GROWTH UNIT (P.C. SLOTS 20-23) WHICH MAY BE EQUIPPED WITH CIRCUIT PACKS PER LIST 101-109,113,114. TABLE - AA, BB PROVIDES ASSIGNMENT LOCATIONS AND RESERVED LOCATIONS FOR P.C. SLOT EQUIPPAGE. IF ADDITIONAL P.C. SLOTS ARE NEEDED, LIST 26 PROVIDES P.C. SLOTS 30-33 WHICH MAY BE EQUIPPED WITH CIRCUIT PACKS PER LISTS 101-109,113,114. SEE NOTE 59 AND TABLE-AA OR BB FOR SPECIAL ASSIGNMENTS OF P.C. SLOTS.

59. WHEN ASSIGNING P.C. SLOTS WITH CIRCUIT PACKS THE FOLLOWING RULE MUST BE OBSERVED TO PREVENT POSSIBLE INTERFERENCE SITUATIONS: P.C. COMMUNITY 1 MAY BE USED WITH ANY PC CIRCUIT PACK. P.C. COMMUNITY 2 & 3 MAY USE ANY PC CIRCUIT PACK HAVING A MAXIMUM COMPONENT HEIGHT OF .250 INCH EXCEPT FOR THE 602 TYPE CAPACITOR MOUNTED NEXT TO THE CONNECTOR. WHEN A(UN) TYPE CIRCUIT PACK IS MOUNTED TO THE LEFT IF THE COMPONENT HEIGHT IS BETWEEN .250 AND .500 INCH AND THE APPLICATION ENGINEER DESIRES TO USE THE PACK IN COMMUNITY 2 & 3 HE/SHE MUST HAVE A(TN) CIRCUIT PACK TO THE LEFT

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COMMON SYSTEMS SPECIFICATION FOR
 3B20D MODEL 3 COMPUTER SYSTEM
 6 FT HIGH BY 21 IN DEEP CABINET
 FOR NO. 5 ESS

DWG SIZE C2 ISSUE 50

J1C176C-1

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J1C176C-1

SHEET A3 OF 73

TABLE A-FEATURES												
EQUIPMENT		RAT- ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT DATA				SD EQUIVALENT			
DESCRIPTION	REF NOTE				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
ASSEMBLY, WIRING, AND EQUIPMENT FOR ONE 3B20D MODEL 3 PROCESSOR CONTAINED IN A SIX FOOT HIGH, 21 INCH DEEP AND 30 INCH WIDE 5 ESS CABINET ARRANGED FOR: 16MB OF 2MB BOARDS OF MAIN STORE MEMORY OR 32MB OF 4MB BOARDS OF MAIN STORE MEMORY (MSM); 4K PROM MICROCODE; 16K WRITABLE MICROCODE; MAINTENANCE CHANNEL (MCH); UTILITY CHANNEL (UC); CACHE MEMORY (CACHE); SCSI DISK FILE CONTROLLER (SDFC); DIRECT MEMORY ACCESS 0 & 1 (DMA0 & 1); I/O DUAL SERIAL CHANNELS (DSCH); I/O PROCESSOR (IOP) WITH 2 P.C. COMMUNITIES; (COM0 & COM1) EACH COMMUNITY ARRANGED FOR UP TO 4 PERIPHERAL CONTROL (PC) CIRCUIT PACKS AND EACH BAY EQUIPPED WITH 1ST 2MB (MSM); STORE ADDRESS TRANSLATOR (SAT); 4K PROM MICROCODE; 16K WRITABLE MICROCODE; MAINTENANCE CHANNEL (MCH); SCSI DISK FILE CONTROLLER (SDFC); DIRECT MEMORY ACCESS 0 (DMA0); E/W DUAL SERIAL CHANNEL 11 AND WIRED FOR DUAL SERIAL CHANNEL 12 I/O PROCESSOR E/W COMMUNITIES 0 & 1; COMMUNITY 0 E/W PC00 (MTTY), PC 02 (SCSD), PC03 (RESERVED FOR TU); PORT SWITCH UNIT E/W PORT SWITCH COMMUNITIES 0 & 1; COMMUNITY 0 E/W TWO PORT SWITCH CIRCUIT PACKS (TR4B) IN BAY 0 ONLY. DA EFF:12/31/94 FE/RA:NONE		DA	1	1	J1C173C-1	1			SD4C122-02			
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE DUPLICATED MAIN STORE AND IOP GROWTH UNITS (BAYS 0 & 1) EACH UNIT ARRANGED FOR 16MB OF ADDITIONAL 2MB MAIN STORE MEMORY OR 32MB OF ADDITIONAL 4MB MAIN STORE MEMORY I/O PROCESSOR COMMUNITIES 2 & 3 EACH ARRANGED FOR FOUR PC SLOTS AND FOUR ADDITIONAL DUAL SERIAL I/O CHANNELS, DA EFF:12/31/94 FE/RA:NONE		DA	2	1	J1C173C-1	2						
APPARATUS REQUIRED IN ADDITION TO LIST 1 OR 2 TO PROVIDE ONE ADDITIONAL INCREMENT OF 2MB MAIN STORE MEMORY DUPLICATED FOR BAYS 0 & 1, (MAX 7 LIST 3 PER LIST 1 AND 8 LIST 3 PER LIST 2) (SEE TABLE GG). DA EFF:12/31/94 FE/RA:NONE		DA	3	2	IN56							
APPARATUS REQUIRED IN ADDITION LIST 1 TO PROVIDE THE 1ST 4MB INCREMENT OF MAIN STORE MEMORY IN PLACE OF THE 1ST INCREMENT OF 2MB MAIN STORE MEMORY. DA EFF:12/31/94 FE/RA:NONE		DA	4	1	J1C173C-1	3						
APPARATUS REQUIRED IN ADDITION TO LIST 4 TO PROVIDE ONE ADDITIONAL INCREMENT OF 4MB MAIN STORE MEMORY DUPLICATED FOR BAYS 0 & 1, (MAX 7 LIST 5 PER LIST 1 AND 8 LIST 5 PER LIST 2) (SEE TABLE HH). DA EFF:12/31/94 FE/RA:NONE		DA	5	2	IN2012							
TABLE-A CONTINUED												

TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		RAT- ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT DATA				SD EQUIVALENT			
DESCRIPTION	REF NOTE				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
APPARATUS REQUIRED IN ADDITION TO LIST 2 TO PROVIDE 5 VOLT POWER POS 045-178, 145-178 FOR IOP GROWTH UNIT WHEN E/W MEMORY PER 8TH LIST 3 AND/OR 24 OR 8TH LIST 5 DUPLICATED FOR BAYS 0 & 1 (MAX. 1 LIST 6 PER 8TH LIST 3 AND/OR 24 OR 8TH LIST 5). DA EFF:12/31/94 FE/RA:NONE		DA	6	2	495FA							
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE ENLARGED CACHE MEMORY OPTION. DA EFF:12/31/94 FE/RA:NONE		DA	7	4	UN616 2 UN617							
APPARATUS REQUIRED IN ADDITION TO LIST 2 TO PROVIDE POWER FOR COMMUNITY 2 PC SLOTS 20-23, DUPLICATED FOR BAYS 0 & 1 (MAX.1 LIST 8 PER LIST 2) DA EFF:12/31/94 FE/RA:NONE		DA	8	2	TN9 2 495FA							
APPARATUS REQUIRED IN ADDITION TO LIST 2 AND LIST 8 TO PROVIDE POWER FOR COMMUNITY 3, PC SLOTS 30-33, DUPLICATED FOR BAYS 0 & 1 (MAX.1 LIST 9 PER LIST 2) DA EFF:12/31/94 FE/RA:NONE		DA	9	2	TN9							
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE A MAINTENANCE COLOR VIDEO TERMINAL (MTTY). (SEE LISTS CA, CB, OR CC FOR CABLING OPTIONS.) DA EFF:06/09/93 FE:J1C176C-1,L89		DA	10	1	KS-23554	5						
EQUIPMENT REQUIRED IN ADDITION TO LIST 10 TO PROVIDE 50 HZ MAINTENANCE COLOR VIDEO TERMINAL (MTTY). (SEE LISTS CA, CB, OR CC FOR CABLING OPTIONS.) DA EFF:06/09/93 FE:J1C176C-1,L90		DA	11	1	KS-23554	6						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE A 60 HZ. PRINTER E/W 8K BUFFER AND TRACTOR PULL-THRU FEEDER. (ROP) SEE LISTS CD, CE, OR CF FOR CABLING OPTIONS. DA EFF:12/31/94 FE/RA:NONE		DA	12									
EQUIPMENT REQUIRED IN ADDITION TO LIST 12 TO PROVIDE 50 HZ PRINTER (ROP). (SEE LISTS CD, CE, OR CF FOR CABLING OPTIONS.) DA EFF:12/31/94 FE/RA:NONE		DA	13									
TABLE-A CONTINUED												

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COMMON SYSTEMS SPECIFICATION FOR 3B20D MODEL 3 COMPUTER SYSTEM 6 FT HIGH BY 21 IN DEEP CABINET FOR NO. 5 ESS	
DWG SIZE C2	ISSUE 50
AT&T	J1C176C-1
SHEET A4 OF 73	

J1C176C-1

TABLE A-FEATURES (CONTINUED)												
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	
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST (10 OR 89 & 22 OR 27) OR LIST (11 OR 90 & 13 OR 22 OR 28) TO PROVIDE A FIBER OPTIC INTERFACE AND 250 FEET OF FIBER OPTIC LINK BETWEEN THE PORT SWITCH AND THE ROP/MTTY. DA EFF:02/07/94 FE:J1C176C-1,L40	19	DA	14	1	J1C173C-1	D						
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE ONE I/O DUAL SERIAL CHANNEL CIRCUIT OPTION CHANNEL 12, DUPLICATED FOR BAYS 0 & 1. (MAX.1 LIST 15 PER LIST 1). DA EFF:12/31/94 FE/RA:NONE		DA	15	2	UN9B							
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE DUAL UTILITY CIRCUIT OPTION DUPLICATED FOR BAYS 0 & 1. (MAX 1 LIST 16 PER LIST 1). DA EFF:12/31/94 FE/RA:NONE		DA	16	2	UN615							
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE DMA1 OPTION DUPLICATED FOR BAYS 0 & 1 (MAX 1 LIST 17 PER LIST 1). DA EFF:12/31/94 FE/RA:NONE		DA	17	2	UN46D			SD4C122-02				
APPARATUS REQUIRED IN ADDITION TO LIST 1, 2 & 17 TO PROVIDE ONE I/O DUAL SERIAL CHANNEL CIRCUIT OPTION CHANNEL 16, DUPLICATED FOR BAYS 0 & 1. (MAX.1 LIST 18 PER LIST 1 AND 2) DA EFF:12/31/94 FE/RA:NONE		DA	18	2	UN9B							
APPARATUS REQUIRED IN ADDITION TO LIST 18 TO PROVIDE ONE I/O DUAL SERIAL CHANNEL CIRCUIT OPTION CHANNEL 17, DUPLICATED FOR BAYS 0 & 1. (MAX.1 LIST 19 PER LIST 1 AND 2) DA EFF:12/31/94 FE/RA:NONE		DA	19	2	UN9B							
EQUIPMENT REQUIRED IN ADDITION TO LIST 10 TO PROVIDE A ADDITIONAL 60 HZ COLOR VIDEO TERMINAL WITH 100 FT OF CABLE. DA EFF:06/09/93 FE/RA:NONE		DA	20	1	KS-23554	5						
EQUIPMENT REQUIRED IN ADDITION TO LIST 11 TO PROVIDE A ADDITIONAL 50 HZ COLOR VIDEO TERMINAL WITH 100 FT OF CABLE. DA EFF:06/09/93 FE/RA:NONE		DA	21	1	KS-23554	6						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 AND LIST 27 TO PROVIDE A 50/60 HZ 444 ROP PRINTER. MAX 1 (SEE LISTS CD,CE & CF FOR CABLING OPTIONS). DA EFF:02/08/93 FE:J1C176C-1,L28		DA	22									
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1. PROVIDES THE 1ST 2MB MAIN STORE MEMORY (TN56B) PACK DUPLICATED FOR BAYS 0 & 1. DA EFF:12/31/94 FE/RA:NONE		DA	23	1	J1C173C-1	4						
TABLE-A CONTINUED												

TABLE A-FEATURES (CONTINUED)												
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	
APPARATUS REQUIRED IN ADDITION TO LIST 1 AND 23 OR 2 TO PROVIDE ONE ADDITIONAL INCREMENT OF 2MB MAIN STORE MEMORY DUPLICATED FOR BAYS 0 & 1. (MAX 7 LIST 3 AND/OR 24 PER LIST 1 AND 8 LIST 3 AND/OR 24 PER LIST 2). (SEE TABLE GG). DA EFF:12/31/94 FE/RA:NONE		DA	24	2	TN56B							
APPARATUS REQUIRED IN ADDITION TO LIST 2 TO PROVIDE POWER FOR COMMUNITY 2 PC SLOTS 20-23, DUPLICATED FOR BAYS 0 & 1. (MAX. 1 LIST 25 PER LIST 2.) DA EFF:12/31/94 FE/RA:NONE		DA	25	2	TN9B 495FA							
APPARATUS REQUIRED IN ADDITION TO LIST 2 AND LIST 25 TO PROVIDE POWER FOR COMMUNITY 3 PC SLOTS 30-33, DUPLICATED FOR BAYS 0 & 1 (MAX. 1 LIST 26 PER LIST 2.) DA EFF:12/31/94 FE/RA:NONE		DA	26	2	TN9B							
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE 60 HZ 577 READ ONLY PRINTER (SEE LIST CD,CE & CF FOR CABLING OPTIONS). DA EFF:12/31/94 FE/RA:NONE		DA	27									
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 WITHOUT LIST 27 TO PROVIDE A 50 HZ, 220 VOLT 577 ROP PRINTER (SEE LISTS CD, CE & CF FOR CABLING OPTIONS). REPL:J1C176C-1 L22 DA EFF:12/31/94 FE/RA:NONE		DA	28									
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE FRAMEWORK FOR APT APPLICATIONS. DA EFF:12/31/94 FE/RA:NONE		DA	30	1	J1C173C-1			A				
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE BEZEL AND DOOR ASSEMBLIES FOR (PBX) APPLICATIONS. DA EFF:06/24/94 FE:J1C176C-1,L82		DA	32	1	J1C173C-1			B				
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 27 & 89 OR LIST 28 & 90 TO PROVIDE A 250 FT OPTICAL FIBER INTERFACE BETWEEN THE PORT SWITCH UNIT & THE ROP/MTTY. REPL:J1C176C-1,L14 DA EFF:12/31/94 FE/RA:NONE	21	DA	40	1								
TABLE-A CONTINUED												

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RN98	
COMMON SYSTEMS SPECIFICATION FOR 3B20D MODEL 3 COMPUTER SYSTEM 6 FT HIGH BY 21 IN DEEP CABINET FOR NO. 5 ESS	
DWG SIZE C2	ISSUE 50
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J1C176C-1

J1C176C-1

TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		RAT- ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT DATA				SD EQUIVALENT			
DESCRIPTION	REF NOTE				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE NEW FRAMEWORK ARRANGED FOR NSI APPLICATIONS. DA EFF:06/24/94 FE:J1C176C-1,L86		DA	80	1	J1C173C-1	R						
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE NEW FRAMEWORK DOORS/BEZELS FOR CENTRAL OFFICE APPLICATIONS. DA EFF:01/23/92 FE:J1C176C-1,L84		DA	81	1	J1C173C-1	P						
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE NEW FRAMEWORK AND BEZELS FOR PBX APPLICATIONS. REPL:J1C176C-1,L32 DA EFF:12/31/94 FE/RA:NONE		DA	82	1	J1C173C-1	S						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO ARRANGE CABINET FOR FUSE/FAN ALARM INDICATION. DA EFF:12/31/94 FE/RA:NONE		DA	83	1	J1C173C-1	V						
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE NEW FRAMEWORK AND BEZELS. WITH FRONT BEZELS (ONLY) EQUIPPED WITH FUSE/FAN ALARM INDICATOR LED'S. FOR CENTRAL OFFICE APPLICATIONS. DA EFF:06/24/94 FE:J1C176C-1,L87		DA	84	1	J1C173C-1	W						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 84 OR 87 TO PROVIDE CABINET DOORS. FOR CENTRAL OFFICE APPLICATIONS. DA EFF:12/31/94 FE/RA:NONE		DA	85									
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE NEW FRAMEWORK ARRANGED FOR NSI APPLICATIONS. REPL:J1C176C-1,L80 DA EFF:12/31/94 FE/RA:NONE		DA	86	1	J1C173C-1	Y						
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE NEW FRAMEWORK AND BEZELS. WITH FRONT BEZELS (ONLY) EQUIPPED WITH FUSE/FAN ALARM INDICATOR LED'S. FOR CENTRAL OFFICE APPLICATIONS. REPL:J1C176C-1,L84 DA EFF:12/31/94 FE/RA:NONE		DA	87	1	J1C173C-1	Z						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 82 TO PROVIDE CABINET DOORS FOR PBX APPLICATIONS. REPL:NONE DA EFF:12/31/94 FE/RA:NONE		DA	88	4	ED5D184-76	2						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE A MAINTENANCE COLOR VIDEO TERMINAL (MTTY). (SEE LIST CA, CB, OR CC FOR CABLING OPTIONS). REPL:J1C176C-1,L10 DA EFF:12/31/94 FE/RA:NONE		DA	89	1	KS-23996	1						
EQUIPMENT REQUIRED IN ADDITION TO LIST 89 TO PROVIDE A 50 HZ MAINTENANCE COLOR VIDEO TERMINAL (MTTY). (SEE LIST CA, CB, OR CC FOR CABLING OPTIONS). REPL:J1C176C-1,L11 DA EFF:12/31/94 FE/RA:NONE		DA	90	1	KS-23996	5						

TABLE-A CONTINUED

TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		RAT- ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT DATA				SD EQUIVALENT			
DESCRIPTION	REF NOTE				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
APPARATUS REQUIRED IN ADDITION TO LIST 1 OR 2 TO PROVIDE ONE SCANNER SIGNAL DISTRIBUTOR PERIPHERAL CONTROLLER CIRCUIT PACK NOT DUPLICATED. DA EFF:12/31/94 FE/RA:NONE	58 59 60	DA	100	1	UN33B							
APPARATUS REQUIRED IN ADDITION TO LIST 1 OR 2 TO PROVIDE ONE TTY AND/OR ROP PERIPHERAL CONTROLLER CIRCUIT PACK NOT DUPLICATED. DA EFF:12/31/94 FE/RA:NONE	58 59	DA	101	1	MC4C011A1B/TN74B							
APPARATUS REQUIRED IN ADDITION TO LIST 1 OR 2 TO PROVIDE ONE SYNCHRONOUS LINK PERIPHERAL CONTROLLER CIRCUIT PACK NOT DUPLICATED. DA EFF:12/31/94 FE/RA:NONE	58 59	DA	102	1	MC4C048A1B/TN75C							
APPARATUS REQUIRED IN ADDITION TO LIST 1 OR 2 TO PROVIDE ONE BX.25 HIGH SPEED 56 KBPS DATA LINK PERIPHERAL CONTROLLER CIRCUIT PACK, NOT DUPLICATED. DA EFF:12/31/94 FE/RA:NONE	58 59	DA	103	1	MC4C052A1B/TN82							
APPARATUS REQUIRED IN ADDITION TO LIST 210 OR 211 OR 212 OR 213 TO PROVIDE ONE 6250/1600 BPI HIGH SPEED TAPE PERIPHERAL CONTROLLER CIRCUIT PACK, NOT DUPLICATED. DA EFF:12/31/94 FE/RA:NONE	58 59 61	DA	104	1	MC4C160A1B					SD4C122-02		
APPARATUS REQUIRED IN ADDITION TO LIST 1 OR 2 TO PROVIDE ONE SCANNER SIGNAL DISTRIBUTOR PERIPHERAL CONTROLLER CIRCUIT PACK, NOT DUPLICATED. DA EFF:12/31/94 FE/RA:NONE	58 59 60	DA	105	1	UN33C							
APPARATUS REQUIRED IN ADDITION TO LIST 1 OR 2 TO PROVIDE ONE BX.25 HIGH SPEED 56 KBPS DATA LINK PERIPHERAL CONTROLLER CIRCUIT PACK, NOT DUPLICATED. DA EFF:12/31/94 FE/RA:NONE	58 59	DA	106	1	MC4C052A1C/TN82							
APPARATUS REQUIRED IN ADDITION TO LIST 1 OR 2 TO PROVIDE ONE BX.25 HIGH SPEED 56 KBPS DATA LINK PERIPHERAL CONTROLLER CK PK, NOT DUPLICATED. DA EFF:07/10/92 FE:J1C176C-1,L109	58 59	DA	107	1	MC4C052A1D/TN82							

TABLE-A CONTINUED

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COMMON SYSTEMS SPECIFICATION FOR
3B20D MODEL 3 COMPUTER SYSTEM
6 FT HIGH BY 21 IN DEEP CABINET
FOR NO. 5 ESS

DWG SIZE C2 ISSUE 50

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TABLE A-FEATURES (CONTINUED)												
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	
APPARATUS REQUIRED IN ADDITION TO LIST 1 OR 2 TO PROVIDE ONE SCANNER SIGNAL DISTRIBUTOR PERIPHERAL CONTROLLER CIRCUIT PACK, NOT DUPLICATED. DA EFF:12/31/94 FE/RA:NONE	58 59 60	DA	108	1	UN33D							
APPARATUS REQUIRED IN ADDITION TO LIST 1 OR 2 TO PROVIDE ONE BX.25 HIGH SPEED 56 KBPS DATA LINK PERIPHERAL CONTROLLER CK PK, NOT DUPLICATED. DA EFF:12/31/94 FE/RA:NONE	58 59	DA	109	1	MC4C052A1E/TN82B							
APPARATUS REQUIRED IN ADDITION TO LIST 1 OR 2 TO PROVIDE ONE SYNCHRONOUS LINK PERIPHERAL CONTROLLER CIRCUIT PACK (TN1839) NOT DUPLICATED. (FOR NSI APPLICATIONS ONLY) REPL:NONE DA EFF:12/31/94 FE/RA:NONE	58 59	DA	113	1	TN1839							
APPARATUS REQUIRED IN ADDITION TO LIST 1 OR 2 TO PROVIDE ONE 64K BIT/SEC INTERFACE CONTROLLER CIRCUIT PACK, NOT DUPLICATED. (FOR NSI APPLICATIONS ONLY) REPL:NONE DA EFF:12/31/94 FE/RA:NONE	58 59 71	DA	114	1	TN1420							
ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE THE SCSI DISK CABINET ARRANGED FOR A TAPE UNIT (TU0) & UP TO SIXTEEN SCSI DISK UNITS. EQUIPPED WITH ONE FUSE UNIT AND TWO 300MB SCSI DISK UNIT PACKAGES (00 & 01) LOCATED IN POSITIONS 06-045 AND 06-134. (SEE LISTS 220 THRU 233). DA EFF:10/01/93 FE:J1C176C-1,L300	68	DA	200	1 1 1 1 1 1	J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1	1 2 3 18 A G						
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1 & 200 OR 300 TO PROVIDE THE TAPE UNIT CABINET, ARRANGED FOR ONE OR TWO TAPE UNITS. (TU1 OR TU2 & TU3, OR TU4 & TU5, OR TU6 & TU7, OR TU8 & TU9). SEE LISTS 210 THRU 217 DA EFF:12/31/94 FE/RA:NONE		DA	201	1 1	J3T027A-1 J3T027A-1	1 A						
ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1 & LIST 200 TO PROVIDE A SCSI DISK GROWTH CABINET, ARRANGED FOR TWO GROWTH SCSI DISK FILE CONTROLLERS (DFC 2 AND DFC 3) AND UP TO SIXTEEN SCSI DISK UNIT PACKAGES. E/W ONE POWER DISTRIBUTION UNIT, ONE COOLING UNIT, ONE SCSI DISK FILE CONTROLLER (DFC 2), AND ONE 300MB SCSI DISK UNIT PACKAGE (16) LOCATED IN POSITION 06-045. (SEE LISTS 240 THRU 253). DA EFF:10/01/93 FE:J1C176C-1,L301	68	DA	202	1 1 1 1 1 1 1	J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1	1 2,2A 16 25 A G AF						
APPARATUS, WIRING, AND EQUIPMENT REQUIRED IN ADDITION TO LIST 202 TO PROVIDE A SECOND GROWTH SCSI DISK FILE CONTROLLER (DFC 3) AND ONE 300MB SCSI DISK UNIT PACKAGE (17) LOCATED IN POSITION 06-134. (SEE LISTS 240 THRU 253). DA EFF:10/01/93 FE:J1C176C-1,L302	68	DA	203	1 1	J3T027A-1 J3T027A-1	3,3A 26						

TABLE-A CONTINUED

TABLE A-FEATURES (CONTINUED)												
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	
REQUIRED IN ADDITION TO LIST 200 201 OR 202 TO PROVIDE FRAMEWORK FOR APT APPLICATIONS. (1 PER EACH LIST 200, 201, AND 202 REQUIRED) DA EFF:12/31/94 FE/RA:NONE		DA	205	OMIT 1 1	J3T027A-1 J3T027A-1	F A						
REQUIRED IN ADDITION TO LIST 200 201, OR 202 TO PROVIDE EMC BEZEL AND DOOR ASSEMBLIES FOR PBX APPLICATIONS. (1 PER EACH LIST 200, 201, OR 202 REQUIRED). DA EFF:06/24/94 FE:J1C176C-1,L282		DA	206	OMIT 1 1	J3T027A-1 J3T027A-1	B A						
EQUIPMENT REQUIRED IN ADDITION TO LIST 200, 202, 300 OR 301 TO ARRANGE CABINET FRO FUSE/PAN ALARM INDICATION. DA EFF:12/31/94 FE/RA:NONE		DA	207	1	J3T027A-1	AB						
EQUIPMENT REQUIRED IN ADDITION TO LIST 202 OR 301 WHEN E/W LIST 283 TO PROVIDE CABLE FOR FAN ALARM INDICATION. DA EFF:12/31/94 FE/RA:NONE		DA	208	1	J3T027A-1	AD						
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200, 201 OR 300 TO PROVIDE A 60 HZ, 6250 BPI 25/100 IPS KEYSTONE III TAPE UNIT E/W UNBUFFERED STANDARD INTERFACE (TU 0, 1, 2, 4, 6 OR 8). TOP POSITION AT EQL 040; MAX. 1 LIST 210 PER LIST 200, LIST 201, OR LIST 300. DA EFF:12/31/94 FE/RA:NONE		DA	210	1 1	J3T027A-1 J3T027A-1	20 21						
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200, 201 OR 300 TO PROVIDE A 50 HZ, 6250 BPI 25/100 IPS KEYSTONE III TAPE UNIT E/W UNBUFFERED STANDARD INTERFACE. (TU 0, 1, 2, 4, 6 OR 8). TOP POSITION AT EQL 040; MAX. 1 LIST 211 PER LIST 200, LIST 201, OR LIST 300. DA EFF:12/31/94 FE/RA:NONE		DA	211	1 1	J3T027A-1 J3T027A-1	20 22						
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200, 201 OR 300 TO PROVIDE A 60HZ, 6250 BPI 25/100 IPS KEYSTONE III TAPE UNIT E/W ENHANCED BUFFERED INTERFACE. (TU 0, 1, 2, 4, 6 OR 8). TOP POSITION AT EQL 040; MAX. 1 LIST 212 PER LIST 200, LIST 201, OR LIST 300. DA EFF:12/31/94 FE/RA:NONE		DA	212	1 1	J3T027A-1 J3T027A-1	20 23						

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COMMON SYSTEMS SPECIFICATION FOR
3B20D MODEL 3 COMPUTER SYSTEM
6 FT HIGH BY 21 IN DEEP CABINET
FOR NO. 5 ESS

DWG SIZE
C2

ISSUE
50

J1C176C-1

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J1C176C-1

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TABLE A-FEATURES (CONTINUED)											
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
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200, 201 OR 300 TO PROVIDE A 50HZ, 6250 BPI 25/100 IPS KEYSTONE III TAPE UNIT E/W ENHANCED BUFFERED INTERFACE (TU 0, 1, 2, 4, 6 OR 8). TOP POSITION AT EQL 040; MAX. 1 LIST 213 PER LIST 200, LIST 201, OR LIST 300. DA EFF:12/31/94 FE/RA:NONE		DA	213	1 1	J3T027A-1 J3T027A-1	20 24					
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 201 AND LIST 210 TO PROVIDE A SECOND 60HZ, 6250 BPI, 25/100 IPS KEYSTONE III TAPE UNIT; E/W UNBUFFERED STANDARD INTERFACE (TU3, TU5, TU7 OR TU9 ONLY); BOTTOM POSITION AT EQL 016; MAX. 1 LIST 214 PER LIST 201. DA EFF:12/31/94 FE/RA:NONE		DA	214	1 1	J3T027A-1 J3T027A-1	20 27					
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 201 AND LIST 211 TO PROVIDE A SECOND 50HZ, 6250 BPI, 25/100 IPS KEYSTONE III TAPE UNIT; E/W UNBUFFERED STANDARD INTERFACE (TU3, TU5, TU7 OR TU9 ONLY); BOTTOM POSITION AT EQL 016; MAX. 1 LIST 215 PER LIST 201. DA EFF:12/31/94 FE/RA:NONE		DA	215	1 1	J3T027A-1 J3T027A-1	20 28					
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 201 AND LIST 212 TO PROVIDE A SECOND 60HZ, 6250 BPI, 25/100 IPS KEYSTONE III TAPE UNIT; E/W ENHANCED BUFFERED INTERFACE (TU3, TU5, TU7 OR TU9 ONLY); BOTTOM POSITION AT EQL 016; MAX. 1 LIST 216 PER LIST 201. DA EFF:12/31/94 FE/RA:NONE		DA	216	1 1	J3T027A-1 J3T027A-1	20 29					
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 201 AND LIST 213 TO PROVIDE A SECOND 50HZ, 6250 BPI, 25/100 IPS KEYSTONE III TAPE UNIT; E/W ENHANCED BUFFERED INTERFACE (TU3, TU5, TU7 OR TU9 ONLY); BOTTOM POSITION AT EQL 016; MAX. 1 LIST 217 PER LIST 201. DA EFF:12/31/94 FE/RA:NONE		DA	217	1 1	J3T027A-1 J3T027A-1	20 30					
MATERIAL REQUIRED IN ADDITION TO LIST 210, 211, 212 OR 213 TO PROVIDE A CALIBRATION TAPE FOR THE KEYSTONE III TAPE DRIVE. (SEE NOTE 69) DA EFF:12/31/94 FE/RA:NONE		DA	218	1	KS-23113	900					
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LISTS 214 THRU 217 TO PROVIDE MOUNTING HARDWARE FOR A TAPE UNIT LOCATED IN THE BOTTOM POSITION OF THE CABINET. (EQL 16) DA EFF:12/31/94 FE/RA:NONE		DA	219								
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 300MB SCSI DISK UNIT PACKAGE (02) LOCATED IN POSITION 24-045. DA EFF:10/01/93 FE:J1C176C-1,L303	68	DA	220	1	J3T027A-1	4					

TABLE-A CONTINUED

TABLE A-FEATURES (CONTINUED)											
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
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200 AND 220 TO PROVIDE ONE 300MB SCSI DISK UNIT PACKAGE (03) LOCATED IN POSITION 24-134. DA EFF:10/01/93 FE:J1C176C-1,L304	68	DA	221	1	J3T027A-1	5					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 300MB SCSI DISK UNIT PACKAGE (04) LOCATED IN POSITION 11-045. DA EFF:10/01/93 FE:J1C176C-1,L305	68	DA	222	1	J3T027A-1	6					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200 AND 222 TO PROVIDE ONE 300MB SCSI DISK UNIT PACKAGE (05) LOCATED IN POSITION 11-134. DA EFF:10/01/93 FE:J1C176C-1,L306	68	DA	223	1	J3T027A-1	7					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 300MB SCSI DISK UNIT PACKAGE (06) LOCATED IN POSITION 28-045. DA EFF:10/01/93 FE:J1C176C-1,L307	68	DA	224	1	J3T027A-1	8					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200 AND 224 TO PROVIDE ONE 300MB SCSI DISK UNIT PACKAGE (07) LOCATED IN POSITION 28-134. DA EFF:10/01/93 FE:J1C176C-1,L308	68	DA	225	1	J3T027A-1	9					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 300MB SCSI DISK UNIT PACKAGE (08) LOCATED IN POSITION 15-045. DA EFF:10/01/93 FE:J1C176C-1,L309	68	DA	226	1	J3T027A-1	10					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200 AND 226 TO PROVIDE ONE 300MB SCSI DISK UNIT PACKAGE (09) LOCATED IN POSITION 15-134. DA EFF:10/01/93 FE:J1C176C-1,L310	68	DA	227	1	J3T027A-1	11					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 300MB SCSI DISK UNIT PACKAGE (10) LOCATED IN POSITION 32-045. DA EFF:10/01/93 FE:J1C176C-1,L311	68	DA	228	1	J3T027A-1	12					

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COMMON SYSTEMS SPECIFICATION FOR
3B20D MODEL 3 COMPUTER SYSTEM
6 FT HIGH BY 21 IN DEEP CABINET
FOR NO. 5 ESS

DWG SIZE
C2

ISSUE
50

J1C176C-1

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J1C176C-1

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TABLE A-FEATURES (CONTINUED)												
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	
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200 AND 228 TO PROVIDE ONE 300MB SCSI DISK UNIT PACKAGE (11) LOCATED IN POSITION 32-134. DA EFF:10/01/93 FE:J1C176C-1,L312	68	DA	229	1	J3T027A-1	13						
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 300MB SCSI DISK UNIT PACKAGE (14) LOCATED IN POSITION 19-045. (SEE NOTE 66). DA EFF:10/01/93 FE:J1C176C-1,L313	68	DA	230	1	J3T027A-1	14						
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200 AND 230 TO PROVIDE ONE 300MB SCSI DISK UNIT PACKAGE (15) LOCATED IN POSITION 19-134. (SEE NOTE 66). DA EFF:10/01/93 FE:J1C176C-1,L314	68	DA	231	1	J3T027A-1	15						
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 300MB SCSI DISK UNIT PACKAGE (12) LOCATED IN POSITION 36-045. DA EFF:10/01/93 FE:J1C176C-1,L315	68	DA	232	1	J3T027A-1	16						
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200 AND 232 TO PROVIDE ONE 300MB SCSI DISK UNIT PACKAGE (13) LOCATED IN POSITION 36-134. DA EFF:10/01/93 FE:J1C176C-1,L316	68	DA	233	1	J3T027A-1	17						
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 202 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 300MB SCSI DISK UNIT PACKAGE (18) LOCATED IN POSITION 24-045. DA EFF:10/01/93 FE:J1C176C-1,L317	68	DA	240	1 1	J3T027A-1 J3T027A-1	4 4A						
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 202 AND 240 TO PROVIDE ONE 300MB SCSI DISK UNIT PACKAGE (19) LOCATED IN POSITION 24-134. DA EFF:10/01/93 FE:J1C176C-1,L318	68	DA	241	1 1	J3T027A-1 J3T027A-1	5 5A						
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 202 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 300MB SCSI DISK UNIT PACKAGE (20) LOCATED IN POSITION 11-045. DA EFF:10/01/93 FE:J1C176C-1,L319	68	DA	242	1	J3T027A-1	6						
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 202 AND 242 TO PROVIDE ONE 300MB SCSI DISK UNIT PACKAGE (21) LOCATED IN POSITION 11-134. DA EFF:10/01/93 FE:J1C176C-1,L320	68	DA	243	1	J3T027A-1	7						
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 202 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 300MB SCSI DISK UNIT PACKAGE (22) LOCATED IN POSITION 28-045. DA EFF:10/01/93 FE:J1C176C-1,L321	68	DA	244	1	J3T027A-1	8						
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 202 AND 244 TO PROVIDE ONE 300MB SCSI DISK UNIT PACKAGE (23) LOCATED IN POSITION 28-134. DA EFF:10/01/93 FE:J1C176C-1,L322	68	DA	245	1	J3T027A-1	9						

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TABLE A-FEATURES (CONTINUED)												
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	
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 202 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 300MB SCSI DISK UNIT PACKAGE (24) LOCATED IN POSITION 15-045. DA EFF:10/01/93 FE:J1C176C-1,L323	68	DA	246	1	J3T027A-1	10						
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 202 AND 246 TO PROVIDE ONE 300MB SCSI DISK UNIT PACKAGE (25) LOCATED IN POSITION 15-134. DA EFF:10/01/93 FE:J1C176C-1,L324	68	DA	247	1	J3T027A-1	11						
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 202 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 300MB SCSI DISK UNIT PACKAGE (26) LOCATED IN POSITION 32-045. DA EFF:10/01/93 FE:J1C176C-1,L325	68	DA	248	1	J3T027A-1	12						
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 202 AND 248 TO PROVIDE ONE 300MB SCSI DISK UNIT PACKAGE (27) LOCATED IN POSITION 32-134. DA EFF:10/01/93 FE:J1C176C-1,L326	68	DA	249	1	J3T027A-1	13						
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 202 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 300MB SCSI DISK UNIT PACKAGE (28) LOCATED IN POSITION 19-045. DA EFF:10/01/93 FE:J1C176C-1,L327	68	DA	250	1	J3T027A-1	14						
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 202 AND 250 TO PROVIDE ONE 300MB SCSI DISK UNIT PACKAGE (29) LOCATED IN POSITION 19-134. DA EFF:10/01/93 FE:J1C176C-1,L328	68	DA	251	1	J3T027A-1	15						
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 202 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 300MB SCSI DISK UNIT PACKAGE (30) LOCATED IN POSITION 36-045. DA EFF:10/01/93 FE:J1C176C-1,L329	68	DA	252	1	J3T027A-1	16						
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 202 AND 252 TO PROVIDE ONE 300MB SCSI DISK UNIT PACKAGE (31) LOCATED IN POSITION 36-134. DA EFF:10/01/93 FE:J1C176C-1,L330	68	DA	253	1	J3T027A-1	17						

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COMMON SYSTEMS SPECIFICATION FOR 3B20D MODEL 3 COMPUTER SYSTEM 6 FT HIGH BY 21 IN DEEP CABINET FOR NO. 5 ESS	
DWG SIZE C2	ISSUE 50
AT&T	J1C176C-1
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TABLE A-FEATURES (CONTINUED)												
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	
EQUIPMENT REQUIRED IN ADDITION TO LIST 200 TO PROVIDE TWO 600MB SCSI DISK UNIT PACKAGES (00 AND 01). DA EFF:10/01/93 FE/RA:NONE	68	DA	254	2	J3T027A-1	31						
EQUIPMENT REQUIRED IN ADDITION TO LISTS 202, 203, 220 THRU 233 AND 240 THRU 253 TO PROVIDE 600MB SCSI DISK UNIT PACKAGE. DA EFF:10/01/93 FE/RA:NONE	68	DA	255	1	J3T027A-1	31						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LISTS 202, 203, 220 THRU 233 AND 240 THRU 253 TO PROVIDE SCSI DISK I.D. SELECTOR CABLE. DA EFF:10/01/93 FE/RA:NONE		DA	256	1	J3T027A-1	32						
EQUIPMENT REQUIRED IN ADDITION TO LIST 200 TO PROVIDE TWO SCSI I.D. SELECTOR CABLES. DA EFF:10/01/93 FE/RA:NONE		DA	257	2	J3T027A-1	32						
CABLING REQUIRED IN ADDITION TO LIST 202 OR 301 WHEN SCSI DISK GROWTH CABINET (SDC 1) IS NOT LOCATED ADJACENT TO PERIPHERAL INTERFACE CABINET (PIC 0). DA EFF:12/31/94 FE/RA:NONE	65	DA	260									
CABLING REQUIRED IN ADDITION TO LIST 203 OR 302 WHEN SCSI DISK GROWTH CABINET (SDC 1) IS NOT LOCATED ADJACENT TO PERIPHERAL INTERFACE CABINET (PIC 0). DA EFF:12/31/94 FE/RA:NONE	65	DA	261									
CABLING REQUIRED IN ADDITION TO LIST 240 OR 317 WHEN SCSI DISK GROWTH CABINET (SDC 1) IS NOT LOCATED ADJACENT TO PERIPHERAL INTERFACE CABINET (PIC 0). DA EFF:12/31/94 FE/RA:NONE	65	DA	262									
CABLING REQUIRED IN ADDITION TO LIST 241 OR 318 WHEN SCSI DISK GROWTH CABINET (SDC 1) IS NOT LOCATED ADJACENT TO PERIPHERAL INTERFACE CABINET (PIC 0). DA EFF:12/31/94 FE/RA:NONE	65	DA	263									
CABLING REQUIRED IN ADDITION TO LIST 242 OR 319 WHEN SCSI DISK GROWTH CABINET (SDC 1) IS NOT LOCATED ADJACENT TO PERIPHERAL INTERFACE CABINET (PIC 0). DA EFF:12/31/94 FE/RA:NONE	65	DA	264									
CABLING REQUIRED IN ADDITION TO LIST 243 OR 320 WHEN SCSI DISK GROWTH CABINET (SDC 1) IS NOT LOCATED ADJACENT TO PERIPHERAL INTERFACE CABINET (PIC 0). DA EFF:12/31/94 FE/RA:NONE	65	DA	265									
CABLING REQUIRED IN ADDITION TO LIST 244 OR 321 WHEN SCSI DISK GROWTH CABINET (SDC 1) IS NOT LOCATED ADJACENT TO PERIPHERAL INTERFACE CABINET (PIC 0). DA EFF:12/31/94 FE/RA:NONE	65	DA	266									
CABLING REQUIRED IN ADDITION TO LIST 245 OR 322 WHEN SCSI DISK GROWTH CABINET (SDC 1) IS NOT LOCATED ADJACENT TO PERIPHERAL INTERFACE CABINET (PIC 0). DA EFF:12/31/94 FE/RA:NONE	65	DA	267									
TABLE-A CONTINUED												

TABLE A-FEATURES (CONTINUED)												
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	
CABLING REQUIRED IN ADDITION TO LIST 246 OR 323 WHEN SCSI DISK GROWTH CABINET (SDC 1) IS NOT LOCATED ADJACENT TO PERIPHERAL INTERFACE CABINET (PIC 0). DA EFF:12/31/94 FE/RA:NONE	65	DA	268									
CABLING REQUIRED IN ADDITION TO LIST 247 OR 324 WHEN SCSI DISK GROWTH CABINET (SDC 1) IS NOT LOCATED ADJACENT TO PERIPHERAL INTERFACE CABINET (PIC 0). DA EFF:12/31/94 FE/RA:NONE	65	DA	269									
CABLING REQUIRED IN ADDITION TO LIST 248 OR 325 WHEN SCSI DISK GROWTH CABINET (SDC 1) IS NOT LOCATED ADJACENT TO PERIPHERAL INTERFACE CABINET (PIC 0). DA EFF:12/31/94 FE/RA:NONE	65	DA	270									
CABLING REQUIRED IN ADDITION TO LIST 249 OR 326 WHEN SCSI DISK GROWTH CABINET (SDC 1) IS NOT LOCATED ADJACENT TO PERIPHERAL INTERFACE CABINET (PIC 0). DA EFF:12/31/94 FE/RA:NONE	65	DA	271									
CABLING REQUIRED IN ADDITION TO LIST 250 OR 327 WHEN SCSI DISK GROWTH CABINET (SDC 1) IS NOT LOCATED ADJACENT TO PERIPHERAL INTERFACE CABINET (PIC 0). DA EFF:12/31/94 FE/RA:NONE	65	DA	272									
CABLING REQUIRED IN ADDITION TO LIST 251 OR 328 WHEN SCSI DISK GROWTH CABINET (SDC 1) IS NOT LOCATED ADJACENT TO PERIPHERAL INTERFACE CABINET (PIC 0). DA EFF:12/31/94 FE/RA:NONE	65	DA	273									
CABLING REQUIRED IN ADDITION TO LIST 252 OR 329 WHEN SCSI DISK GROWTH CABINET (SDC 1) IS NOT LOCATED ADJACENT TO PERIPHERAL INTERFACE CABINET (PIC 0). DA EFF:12/31/94 FE/RA:NONE	65	DA	274									
CABLING REQUIRED IN ADDITION TO LIST 253 OR 330 WHEN SCSI DISK GROWTH CABINET (SDC 1) IS NOT LOCATED ADJACENT TO PERIPHERAL INTERFACE CABINET (PIC 0). DA EFF:12/31/94 FE/RA:NONE	65	DA	275									
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RN98	
COMMON SYSTEMS SPECIFICATION FOR 3B20D MODEL 3 COMPUTER SYSTEM 6 FT HIGH BY 21 IN DEEP CABINET FOR NO. 5 ESS	
DWG SIZE C2	ISSUE 50
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TABLE A-FEATURES (CONTINUED)												
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	
CABLING REQUIRED IN ADDITION TO LIST 202 OR 301 FOR GATEWAY APPLICATIONS WHEN THE PIC CABINET IS NOT ADJACENT TO PROCESSOR BAY 0. SEE FIG. 16. (CABLE LENGTH IS JOB ENGINEERED). DA EFF:12/31/94 FE/RA:NONE	54	DA	276									
CABLING REQUIRED IN ADDITION TO LIST 203 OR 302 FOR GATEWAY APPLICATIONS WHEN THE PIC CABINET IS NOT ADJACENT TO PROCESSOR BAY 0. SEE FIG. 16. (CABLE LENGTH IS JOB ENGINEERED). DA EFF:12/31/94 FE/RA:NONE	54	DA	277									
REQUIRED IN ADDITION TO LISTS 200,201 OR 202 TO PROVIDE NEW FRAMEWORK ARRANGED FOR NSI APPLICATIONS. DA EFF:06/24/94 FE:J1C176C-1,L286		DA	280	OMIT 1 1	J3T027A-1 J3T027A-1	S A						
REQUIRED IN ADDITION TO LIST 200,201 OR 202 TO PROVIDE NEW FRAMEWORK DOORS/BEZELS FOR CENTRAL OFFICE APPLICATIONS. DA EFF:01/23/92 FE:J1C176C-1,L283 OR FE:J1C176C-1,L284		DA	281	OMIT 1 1	J3T027A-1 J3T027A-1	T A						
EQUIPMENT REQUIRED IN ADDITION TO LIST 200, 201, 202, 300 OR 301 TO PROVIDE NEW FRAMEWORK AND EMC BEZEL ASSEMBLIES FOR PBX APPLICATIONS. (1 PER EACH LIST 200, 201, 202, 300 OR 301 REQ'D) REPL:J1C176C-1,L206 DA EFF:12/31/94 FE/RA:NONE		DA	282	OMIT 1 1	J3T027A-1 J3T027A-1	AG A						
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200,202,300 AND 301 TO PROVIDE NEW FRAMEWORK AND BEZELS WITH FRONT BEZELS (ONLY) EQUIPPED WITH FUSE/FAN ALARM INDICATOR LED'S FOR CENTRAL OFFICE APPLICATIONS. DA EFF:06/24/94 FE:J1C176C-1,L287		DA	283	OMIT 1 1	J3T027A-1 J3T027A-1	AC A						
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 201 TO PROVIDE NEW FRAMEWORK AND BEZELS FOR CENTRAL OFFICE APPLICATIONS. DA EFF:06/24/94 FE:J1C176C-1,L288		DA	284	OMIT 1 1	J3T027A-1 J3T027A-1	T A						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 283, 284, 287, 288, 484 OR 486 TO PROVIDE CABINET DOORS. FOR CENTRAL OFFICE APPLICATIONS. DA EFF:12/31/94 FE/RA:NONE		DA	285									
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200, 201, 202, 300 OR 301 TO PROVIDE NEW FRAMEWORK FOR NSI APPLICATIONS. REPL:J1C176C-1,L280 DA EFF:12/31/94 FE/RA:NONE		DA	286	OMIT 1 1	J2T027A-1 J3T027A-1	AH A						
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 200, 202, 300 OR 301 TO PROVIDE NEW FRAMEWORK AND BEZELS. WITH FRONT BEZELS (ONLY) EQUIPPED WITH FUSE/FAN ALARM INDICATOR LED'S. FOR CENTRAL OFFICE APPLICATIONS. REPL:J1C176C-1,L283 DA EFF:12/31/94 FE/RA:NONE		DA	287	OMIT 1 1	J3T027A-1 J3T027A-1	AK A						

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TABLE A-FEATURES (CONTINUED)												
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	
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 201, 300 OR 301 TO PROVIDE NEW FRAMEWORK AND BEZELS FOR CENTRAL OFFICE APPLICATIONS. REPL:J1C176C-1,L284 DA EFF:12/31/94 FE/RA:NONE		DA	288	OMIT 1 1	J3T027A-1 J3T027A-1	AJ A						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 282 OR 482 TO PROVIDE CABINET DOORS. FOR PBX APPLICATIONS. REPL:NONE DA EFF:12/31/94 FE/RA:NONE		DA	289	2	ED5D184-76	2						
ASSEMBLY, WIRING, AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE THE SCSI DISK CABINET ARRANGED FOR A TAPE UNIT (TU 0) AND UP TO SIXTEEN SCSI DISK UNITS. EQUIPPED WITH ONE FUSE UNIT AND TWO 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGES (00 AND 01) LOCATED IN POSITIONS 06-045 AND 06-134. (SEE LISTS 303 THRU 316) REPL:J1C176C-1,L200 DA EFF:12/31/94 FE/RA:NONE		DA	300	1 1 1 1 1 1	J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1	1 18 40 41 G A						
ASSEMBLY, WIRING, AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1 AND LIST 300 TO PROVIDE A SCSI DISK GROWTH CABINET ARRANGED FOR TWO GROWTH SCSI DISK FILE CONTROLLERS (DFC 2 AND DFC 3) AND UP TO SIXTEEN SCSI DISK UNIT PACKAGES. E/W ONE POWER DISTRIBUTION UNIT, ONE COOLING UNIT, ONE SCSI DISK FILE CONTROLLER (DFC 2) AND ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (16) LOCATED IN POSITION 06-045. (SEE LISTS 317 THRU 330) REPL:J1C176C-1,L202 DA EFF:12/31/94 FE/RA:NONE	67	DA	301	1 1 1 1 1 1 1 1 1 1 1 1 1	J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1	1 2A 18 25 40 G A AF AE N AL						
APPARATUS, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 301 TO PROVIDE A SECOND SCSI DISK FILE CONTROLLER (DFC 3) AND ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (17) LOCATED IN POSITION 06-134. (SEE LISTS 317 THRU 330) REPL:J1C176C-1,L203 DA EFF:12/31/94 FE/RA:NONE		DA	302	1 1 1 1	J3T027A-1 J3T027A-1 J3T027A-1 J3T027A-1	3A 26 41 P						

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COMMON SYSTEMS SPECIFICATION FOR 3B20D MODEL 3 COMPUTER SYSTEM 6 FT HIGH BY 21 IN DEEP CABINET FOR NO. 5 ESS	
DWG SIZE C2	ISSUE 50
AT&T	J1C176C-1
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TABLE A-FEATURES (CONTINUED)											
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
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 300 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (02) LOCATED IN POSITION 24-045. REPL:J1C176C-1,L220 DA EFF:12/31/94 FE/RA:NONE		DA	303	1	J3T027A-1	42					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 300 AND 303 TO PROVIDE ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (03) LOCATED IN POSITION 24-134. REPL:J1C176C-1,L221 DA EFF:12/31/94 FE/RA:NONE		DA	304	1	J3T027A-1	43					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 300 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (04) LOCATED IN POSITION 11-045. REPL:J1C176C-1,L222 DA EFF:12/31/94 FE/RA:NONE		DA	305	1	J3T027A-1	44					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 300 AND 305 TO PROVIDE ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (05) LOCATED IN POSITION 11-134. REPL:J1C176C-1,L223 DA EFF:12/31/94 FE/RA:NONE		DA	306	1	J3T027A-1	45					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 300 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (06) LOCATED IN POSITION 28-045. REPL:J1C176C-1,L224 DA EFF:12/31/94 FE/RA:NONE		DA	307	1	J3T027A-1	46					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 300 AND 307 TO PROVIDE ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (07) LOCATED IN POSITION 28-134. REPL:J1C176C-1,L225 DA EFF:12/31/94 FE/RA:NONE		DA	308	1	J3T027A-1	47					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 300 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (08) LOCATED IN POSITION 15-045. REPL:J1C176C-1,L226 DA EFF:12/31/94 FE/RA:NONE		DA	309	1	J3T027A-1	48					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 300 AND 309 TO PROVIDE ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (09) LOCATED IN POSITION 15-134. REPL:J1C176C-1,L227 DA EFF:12/31/94 FE/RA:NONE		DA	310	1	J3T027A-1	49					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 300 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (10) LOCATED IN POSITION 32-045. REPL:J1C176C-1,L228 DA EFF:12/31/94 FE/RA:NONE		DA	311	1	J3T027A-1	50					

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TABLE A-FEATURES (CONTINUED)											
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
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 300 AND 311 TO PROVIDE ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (11) LOCATED IN POSITION 32-134. REPL:J1C176C-1,L229 DA EFF:12/31/94 FE/RA:NONE		DA	312	1	J3T027A-1	51					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 300 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (14) LOCATED IN POSITION 19-045. REPL:J1C176C-1,L230 DA EFF:12/31/94 FE/RA:NONE	66	DA	313	1	J3T027A-1	52					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 300 AND 313 TO PROVIDE ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (15) LOCATED IN POSITION 19-134. REPL:J1C176C-1,L231 DA EFF:12/31/94 FE/RA:NONE	66	DA	314	1	J3T027A-1	53					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 300 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (12) LOCATED IN POSITION 36-045. REPL:J1C176C-1,L232 DA EFF:12/31/94 FE/RA:NONE		DA	315	1	J3T027A-1	54					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 300 AND 315 TO PROVIDE ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (13) LOCATED IN POSITION 36-134. REPL:J1C176C-1,L233 DA EFF:12/31/94 FE/RA:NONE		DA	316	1	J3T027A-1	55					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 301 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (18) LOCATED IN POSITION 24-045. REPL:J1C176C-1,L240 DA EFF:12/31/94 FE/RA:NONE		DA	317	1	J3T027A-1 1 J3T027A-1	42 4A					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 301 AND 317 TO PROVIDE ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (19) LOCATED IN POSITION 24-134. REPL:J1C176C-1,L241 DA EFF:12/31/94 FE/RA:NONE		DA	318	1	J3T027A-1 1 J3T027A-1	43 5A					

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COMMON SYSTEMS SPECIFICATION FOR
3B20D MODEL 3 COMPUTER SYSTEM
6 FT HIGH BY 21 IN DEEP CABINET
FOR NO. 5 ESS

DWG SIZE
C2

ISSUE
50

J1C176C-1

AT&T

J1C176C-1

SHEET A12
OF 73

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TABLE A-FEATURES (CONTINUED)											
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
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 301 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (20) LOCATED IN POSITION 11-045. REPL:J1C176C-1,L242 DA EFF:12/31/94 FE/RA:NONE		DA	319	1	J3T027A-1	44					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 301 AND 319 TO PROVIDE ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (21) LOCATED IN POSITION 11-134. REPL:J1C176C-1,L243 DA EFF:12/31/94 FE/RA:NONE		DA	320	1	J3T027A-1	45					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 301 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (22) LOCATED IN POSITION 28-045. REPL:J1C176C-1,L244 DA EFF:12/31/94 FE/RA:NONE		DA	321	1	J3T027A-1	46					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 301 AND 321 TO PROVIDE ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (23) LOCATED IN POSITION 28-134. REPL:J1C176C-1,L245 DA EFF:12/31/94 FE/RA:NONE		DA	322	1	J3T027A-1	47					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 301 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (24) LOCATED IN POSITION 15-045. REPL:J1C176C-1,L246 DA EFF:12/31/94 FE/RA:NONE		DA	323	1	J3T027A-1	48					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 301 AND 323 TO PROVIDE ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (25) LOCATED IN POSITION 15-134. REPL:J1C176C-1,L247 DA EFF:12/31/94 FE/RA:NONE		DA	324	1	J3T027A-1	49					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 301 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (26) LOCATED IN POSITION 32-045. REPL:J1C176C-1,L248 DA EFF:12/31/94 FE/RA:NONE		DA	325	1	J3T027A-1	50					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 301 AND 325 TO PROVIDE ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (27) LOCATED IN POSITION 32-134. REPL:J1C176C-1,L249 DA EFF:12/31/94 FE/RA:NONE		DA	326	1	J3T027A-1	51					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 301 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (28) LOCATED IN POSITION 19-045. REPL:J1C176C-1,L250 DA EFF:12/31/94 FE/RA:NONE		DA	327	1	J3T027A-1	52					

TABLE-A CONTINUED

TABLE A-FEATURES (CONTINUED)											
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
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 301 AND 327 TO PROVIDE ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (29) LOCATED IN POSITION 19-134. REPL:J1C176C-1,L251 DA EFF:12/31/94 FE/RA:NONE		DA	328	1	J3T027A-1	53					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 301 TO PROVIDE A DISK MOUNTING UNIT E/W ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (30) LOCATED IN POSITION 36-045. REPL:J1C176C-1,L252 DA EFF:12/31/94 FE/RA:NONE		DA	329	1	J3T027A-1	54					
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 301 AND 329 TO PROVIDE ONE 3-1/2 INCH 600 MB CAPACITY SCSI DISK UNIT PACKAGE (31) LOCATED IN POSITION 36-134. REPL:J1C176C-1,L253 DA EFF:12/31/94 FE/RA:NONE		DA	330	1	J3T027A-1	55					
APPARATUS,WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE PERIPHERAL INTERFACE CABINET (PIC) ARRANGED FOR UP TO TWO GROWTH IOP'S (IOP 2 & IOP 3) EQUIPPED WITH A CABINET POWER DISTRIBUTION UNIT;COOLING UNIT AND A BASIC IOP UNIT, ARRANGED FOR TWO PC COMMUNITIES OF FOUR SLOTS (PC 00-03 AND PC10-13). DA EFF:12/31/94 FE/RA:NONE		DA	401	1	J1C215C-1	1					
APPARATUS,WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 401 TO PROVIDE THE FIRST GROWTH IOP UNIT ARRANGED FOR TWO ADDITIONAL COMMUNITIES (PC SLOTS 20-23 AND 30-33). DA EFF:12/31/94 FE/RA:NONE		DA	402	1	J1C215C-1	2					
APPARATUS,WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 401 TO PROVIDE THE SECOND BASIC IOP UNIT (IOP 3) ARRANGED WITH TWO COMMUNITIES OF FOUR PC SLOTS. (PC SLOTS 00-03 AND 10-13). DA EFF:12/31/94 FE/RA:NONE		DA	403	1	J1C215C-1	3					
APPARATUS,WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 403 TO PROVIDE THE SECOND GROWTH IOP UNIT ARRANGED FOR TWO ADDITIONAL COMMUNITIES OF FOUR PERIPHERAL CONTROLLERS (PC SLOTS 20-23 AND 30-33). DA EFF:12/31/94 FE/RA:NONE		DA	404	1	J1C215C-1	4					

TABLE-A CONTINUED

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DWG SIZE
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J1C176C-1

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TABLE A-FEATURES (CONTINUED)												
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	
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 403 WHEN LIST 402 IS NOT PROVIDED, LOCATED AT LEVEL 038. DA EFF:12/31/94 FE/RA:NONE		DA	405	1	J1C215C-1	A						
CABLING REQUIRED IN ADDITION TO LIST 401, WHEN PERIPHERAL INTER-FACE CABINET IS NOT COLLOCATED TO PROCESSOR BAY 0. DA EFF:12/31/94 FE/RA:NONE	63	DA	406									
CABLING REQUIRED IN ADDITION TO LIST 403, WHEN PERIPHERAL INTER-FACE CABINET IS NOT COLLOCATED TO PROCESSOR BAY 0. DA EFF:12/31/94 FE/RA:NONE	64	DA	407									
REQUIRED IN ADDITION TO LIST 401 TO PROVIDE FRAMEWORK FOR APT APPLICATIONS. DA EFF:12/31/94 FE/RA:NONE		DA	430	1	J1C215C-1	B						
REQUIRED IN ADDITION TO LIST 401 TO PROVIDE EMC BEZEL AND DOOR ASSEMBLIES FOR PBX APPLICATIONS. DA EFF:06/24/94 FE:J1C176C-1,L482		DA	432	1	J1C215C-1	C						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 401 TO PROVIDE EXTENDED INPUT VOLTAGE OPERATION. DA EFF:12/31/94 FE/RA:NONE		DA	435	1	J1C215C-1	G						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 403 TO PROVIDE EXTENDED INPUT VOLTAGE OPERATION. DA EFF:12/31/94 FE/RA:NONE		DA	436									
REQUIRED IN ADDITION TO LIST 401 TO PROVIDE NEW FRAMEWORK FOR NSI APPLICATIONS. DA EFF:06/24/94 FE:J1C176C-1,L485		DA	480	1	J1C215C-1	H						
REQUIRED IN ADDITION TO LIST 401 TO PROVIDE NEW FRAMEWORK DOORS/BEZELS FOR CENTRAL OFFICE APPLICATIONS. DA EFF:01/23/92 FE:J1C176C-1,L484		DA	481	1	J1C215C-1	J						
EQUIPMENT REQUIRED IN ADDITION TO LIST 401 TO PROVIDE NEW FRAMEWORK AND EMC BEZEL ASSEMBLIES. FOR PBX APPLICATIONS. REPL:J1C176C-1,L432 DA EFF:12/31/94 FE/RA:NONE		DA	482	1	J1C215C-1	P						
EQUIPMENT REQUIRED IN ADDITION TO LIST 401 TO ARRANGE CABINET FOR FUSE/FAN ALARM INDICATION. DA EFF:12/31/94 FE/RA:NONE		DA	483	1	J1C215C-1	M						
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 401 TO PROVIDE NEW FRAMEWORK AND BEZELS. WITH FRONT BEZELS (ONLY) EQUIPPED WITH FUSE/FAN ALARM INDICATOR LED'S. FOR CENTRAL OFFICE APPLICATIONS. DA EFF:06/24/94 FE:J1C176C-1,L486		DA	484	1	J1C215C-1	N						
EQUIPMENT REQUIRED IN ADDITION TO LIST 401 TO PROVIDE NEW FRAMEWORK. FOR NSI APPLICATIONS. REPL:J1C176C-1,L480 DA EFF:12/31/94 FE/RA:NONE		DA	485	1	J1C215C-1	R						
TABLE-A CONTINUED												

TABLE A-FEATURES (CONTINUED)												
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	
ASSEMBLY AND EQUIPMENT REQUIRED IN ADDITION TO LIST 401 TO PROVIDE NEW FRAMEWORK AND BEZELS. WITH FRONT BEZEL (ONLY) EQUIPPED WITH FUSE/FAN ALARM INDICATOR LED'S. FOR CENTRAL OFFICE APPLICATIONS. REPL:J1C176C-1,L484 DA EFF:12/31/94 FE/RA:NONE		DA	486	1	J1C215C-1	S						
EQUIPMENT REQUIRED IN ADDITION TO LIST 2 AND 17 TO PROVIDE CABLES FOR DMA1 EXPANSION. DUPLICATED FOR BAYS 0 & 1. DA EFF:12/31/94 FE/RA:NONE		DA	A	1	J1C173C-1	F						
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE AN OPTIONAL CABINET MOUNTED JACK 625F-49 WHEN USING THE MICRO-LEVEL TEST SET OR THE FIELD TEST UNIT. DA EFF:12/31/94 FE/RA:NONE	57	DA	B									
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 2 AND LIST 4. (PROVIDES LABELING FOR 4MB OF MAIN STORE MEMORY). DA EFF:12/31/94 FE/RA:NONE		DA	C	1	J1C173C-1	C						
EQUIPMENT REQUIRED IN ADDITION TO LIST 200 WHEN EQUIPPED WITH EITHER LIST 210 OR 211 OR 212 OR 213. (TAPE UNIT 0) DA EFF:12/31/94 FE/RA:NONE		DA	D	1	ED3T053-40	102						
EQUIPMENT REQUIRED IN ADDITION TO LIST 201 WHEN EQUIPPED WITH EITHER LIST 210 OR 211 OR 212 OR 213. (TAPE UNIT 1) DA EFF:12/31/94 FE/RA:NONE		DA	E	1	ED3T053-40	103						
EQUIPMENT REQUIRED IN ADDITION TO LIST 201 WHEN EQUIPPED WITH EITHER LIST 210 OR 211 OR 212 OR 213. (TAPE UNIT 2 AND/OR 3) DA EFF:12/31/94 FE/RA:NONE		DA	F	1	ED3T053-40	105						
EQUIPMENT REQUIRED IN ADDITION TO LIST 201 WHEN EQUIPPED WITH EITHER LIST 210 OR 211 OR 212 OR 213. (TAPE UNIT 4 AND/OR 5) DA EFF:12/31/94 FE/RA:NONE		DA	G	1	ED3T053-20	106						
EQUIPMENT REQUIRED IN ADDITION TO LIST 201 WHEN EQUIPPED WITH EITHER LIST 210 OR 211 OR 212 OR 213. (TAPE UNIT 6 AND/OR 7) DA EFF:12/31/94 FE/RA:NONE		DA	H	1	ED3T053-20	107						
TABLE-A CONTINUED												

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COMMON SYSTEMS SPECIFICATION FOR
3B20D MODEL 3 COMPUTER SYSTEM
6 FT HIGH BY 21 IN DEEP CABINET
FOR NO. 5 ESS

DWG SIZE C2 ISSUE 50

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J1C176C-1

TABLE A-FEATURES (CONTINUED)											
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
EQUIPMENT REQUIRED IN ADDITION TO LIST 201 WHEN EQUIPPED WITH EITHER LIST 210 OR 211 OR 212 OR 213. (TAPE UNIT 8 AND/OR 9) DA EFF:12/31/94 FE/RA:NONE		DA	J	1	ED3T053-20	108					
EQUIPMENT REQUIRED IN ADDITION TO LIST 200, 206 OR 300 TO PROVIDE CABINET BEZEL LABELS FOR SCSI DISK CABINET 0 (SDC 0) FOR PBX ONLY. DA EFF:12/31/94 FE/RA:NONE		DA	K	1	J3T027A-1	C					
EQUIPMENT REQUIRED IN ADDITION TO LIST 202, 206 OR 301 TO PROVIDE CABINET BEZEL LABELS FOR SCSI DISK CABINET 1 (SDC 1) FOR PBX ONLY. DA EFF:12/31/94 FE/RA:NONE		DA	L	1	J3T027A-1	D					
EQUIPMENT REQUIRED IN ADDITION TO LIST 201 OR 206 TO PROVIDE CABINET BEZEL LABELS FOR TAPE UNIT CABINET 0 (TUC 0) FOR PBX ONLY. DA EFF:12/31/94 FE/RA:NONE		DA	M	1	J3T027A-1	H					
EQUIPMENT REQUIRED IN ADDITION TO LIST 201 OR 206 TO PROVIDE CABINET BEZEL LABELS FOR TAPE UNIT CABINET 1 (TUC 1) FOR PBX ONLY. DA EFF:12/31/94 FE/RA:NONE		DA	N	1	J3T027A-1	J					
EQUIPMENT REQUIRED IN ADDITION TO LIST 201 OR 206 TO PROVIDE CABINET BEZEL LABELS FOR TAPE UNIT CABINET 2 (TUC 2) FOR PBX ONLY. DA EFF:12/31/94 FE/RA:NONE		DA	P	1	J3T027A-1	K					
EQUIPMENT REQUIRED IN ADDITION TO LIST 201 OR 206 TO PROVIDE CABINET BEZEL LABELS FOR TAPE UNIT CABINET 3 (TUC 3) FOR PBX ONLY. DA EFF:12/31/94 FE/RA:NONE		DA	R	1	J3T027A-1	L					
EQUIPMENT REQUIRED IN ADDITION TO LIST 201 OR 206 TO PROVIDE CABINET BEZEL LABELS FOR TAPE UNIT CABINET (TUC 4) FOR PBX ONLY. DA EFF:12/31/94 FE/RA:NONE		DA	S	1	J3T027A-1	M					
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE AN IMPROVED MAIN STORE UPDATE CABLE. DA EFF:09/23/94 FE:J1C176C-1, LBG		DA	T	1	J1C173C-1	E					
EQUIPMENT REQUIRED IN ADDITION TO LIST 2 AND 8TH LIST 24. (PROVIDES LABELS FOR TN56B). (MAX 1). DA EFF:12/31/94 FE/RA:NONE		DA	U	1	J1C173C-1	G					
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE EXTENDED INPUT VOLTAGE OPERATION DA EFF:12/31/94 FE/RA:NONE		DA	V	1	J1C173C-1	H					
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 202 TO PROVIDE EXTENDED INPUT VOLTAGE OPERATION DA EFF:10/01/93 FE/RA:NONE		DA	W	1	J3T027A-1	N					

TABLE-A CONTINUED

TABLE A-FEATURES (CONTINUED)											
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
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 203 TO PROVIDE EXTENDED INPUT VOLTAGE OPERATION DA EFF:10/01/93 FE/RA:NONE		DA	X	1	J3T027A-1	P					
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 401 TO PROVIDE EXTENDED INPUT VOLTAGE OPERATION DA EFF:12/31/94 FE/RA:NONE		DA	Y	1	J1C215C-1	D					
EQUIPMENT ALWAYS REQUIRE IN ADDITION TO LIST 403 TO PROVIDE EXTENDED INPUT VOLTAGE OPERATION DA EFF:12/31/94 FE/RA:NONE		DA	Z	1	J1C215C-1	E					
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 402 OR 404 TO PROVIDE EXTENDED INPUT VOLTAGE OPERATION. (MAX. 2) DA EFF:12/31/94 FE/RA:NONE		DA	AA								
WIRING & EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE IMPROVED CACHE OPERATION. DA EFF:12/31/94 FE/RA:NONE		DA	AB	1	J1C173C-1	J					
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE IMPROVED MITY CONTROLLER (TN983/MC4C132A1B) DA EFF:12/31/94 FE/RA:NONE		DA	AC	1	J1C173C-1	K					
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 (PROVIDES #45PPI FILTERS) SEE NOTE 67. DA EFF:12/31/94 FE/RA:NONE		DA	AD	1	J1C173C-1	L					
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 401 (PROVIDES #45PPI FILTERS) SEE NOTE 67. DA EFF:12/31/94 FE/RA:NONE		DA	AE	1	J1C215C-1	F					
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 202 (PROVIDES #45PPI FILTERS) SEE NOTE 67. DA EFF:12/31/94 FE/RA:NONE		DA	AF	1	J3T027A-1	R					
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE BUS INTERFACE CONTROLLER (TN70C). DA EFF:12/31/94 FE/RA:NONE		DA	AG	1	J1C173C-1	M					

TABLE-A CONTINUED

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3B20D MODEL 3 COMPUTER SYSTEM
6 FT HIGH BY 21 IN DEEP CABINET
FOR NO. 5 ESS

DWG SIZE
C2

ISSUE
50

J1C176C-1

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J1C176C-1

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TABLE A-FEATURES (CONTINUED)												
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	
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE EXTENDED INPUT VOLTAGE OPERATION. DA EFF:12/31/94 FE/RA:NONE		DA	AH	1	J1C173C-1	N						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 (PROVIDES #45PPI FILTERS FOR J1C173C-1). SEE NOTE 67 DA EFF:12/31/94 FE/RA:NONE		DA	AJ									
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 401 (PROVIDES #45PPI FILTERS FOR J1C215C-1). SEE NOTE 67 DA EFF:12/31/94 FE/RA:NONE		DA	AK									
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 202 (PROVIDES #45PPI FILTERS FOR J3T027A-1). SEE NOTE 67 DA EFF:10/01/93 FE/RA:NONE		DA	AL									
EQUIPMENT REQUIRED IN ADDITION TO LIST 281 OR 283 TO PROVIDE CABINET BEZEL LABELS FOR SCSI DISK CABINET (SDC0). DA EFF:12/31/94 FE/RA:NONE		DA	AM	1	J3T027A-1	U						
EQUIPMENT REQUIRED IN ADDITION TO LIST 281 OR 283 TO PROVIDE CABINET BEZEL LABELS FOR SCSI DISK CABINET (SDC1). DA EFF:12/31/94 FE/RA:NONE		DA	AN	1	J3T027A-1	V						
EQUIPMENT REQUIRED IN ADDITION TO LIST 281 OR 284 TO PROVIDE CABINET BEZEL LABELS FOR (TUC0). DA EFF:12/31/94 FE/RA:NONE		DA	AP	1	J3T027A-1	W						
EQUIPMENT REQUIRED IN ADDITION TO LIST 201 TO PROVIDE NEW CABINET BEZEL LABELS FOR (TUC1). DA EFF:12/31/94 FE/RA:NONE		DA	AQ	1	J3T027A-1	X						
EQUIPMENT REQUIRED IN ADDITION TO LIST 281 OR 284 TO PROVIDE CABINET BEZEL LABELS FOR (TUC2). DA EFF:12/31/94 FE/RA:NONE		DA	AR	1	J3T027A-1	Y						
EQUIPMENT REQUIRED IN ADDITION TO LIST 281 OR 284 TO PROVIDE CABINET BEZEL LABELS FOR (TUC3). DA EFF:12/31/94 FE/RA:NONE		DA	AS	1	J3T027A-1	Z						
EQUIPMENT REQUIRED IN ADDITION TO LIST 281 OR 284 TO PROVIDE CABINET BEZEL LABELS FOR (TUC4). DA EFF:12/31/94 FE/RA:NONE		DA	AT	1	J3T027A-1	AA						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 401 OR 403 TO PROVIDE BUS INTERFACE CONTROLLER (TN70C). MAX.2 DA EFF:12/31/94 FE/RA:NONE		DA	AU	1	J1C215C-1	L						
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE MAIN STORE UPDATE CIRCUIT PACK (UN133D). DA EFF:12/31/94 FE/RA:NONE		DA	AV	1	J1C173C-1	U						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST V TO PROVIDE (UN33D) CIRCUIT PACK. DA EFF:12/31/94 FE/RA:NONE		DA	AW	1	J1C173C-1	T						

TABLE-A CONTINUED

TABLE A-FEATURES (CONTINUED)												
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	
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE IMPROVED MTTY CONTROLLER (TN983/MC4C132A1C). DA EFF:06/18/93 FE:J1C176C-1,LBA		DA	AX	1	J1C173C-1	X						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 202 TO PROVIDE SCSI DISK PACKAGE MHD NUMBER LABELS TOR DISK 16 THRU 31. DA EFF:10/01/93 FE/RA:NONE		DA	AY	1	J3T027A-1	AE						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 202 TO PROVIDE FUSE UNIT LABELS. DA EFF:10/01/93 FE/RA:NONE		DA	AZ	1	J3T027A-1	AL						
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE ENHANCED MTTY CONTROLLER. (TN983/MC4C132A1D). REPL:J1C176C-1,LAX DA EFF:12/31/94 FE/RA:NONE		DA	BA	1	J1C173C-1	AA						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 300 OR 301 TO PROVIDE GND POINT LABEL. DA EFF:12/31/94 FE/RA:NONE		DA	BB	1	J3T027A-1	AN						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 300 OR 301 TO PROVIDE FUSE CAUTION LABEL. DA EFF:12/31/94 FE/RA:NONE		DA	BC	1	J3T027A-1	AP						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 300 E/W LIST 210 OR 212 TO PROVIDE MULTIPLE POWER SOURCE LABEL. DA EFF:12/31/94 FE/RA:NONE		DA	BD									
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 401 TO PROVIDE GND POINT LABEL AND FUSE CAUTION LABEL. DA EFF:12/31/94 FE/RA:NONE		DA	BE	1	J1C215C-1	T						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 201 WHEN E/W LIST 214, 215, 216 OR 217 TO PROVIDE MULTIPLE POWER CORD LABEL. DA EFF:12/31/94 FE/RA:NONE		DA	BF									
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE MAINSTORE UPDATE CABLE. REPL:J1C176C-1,LT DA EFF:12/31/94 FE/RA:NONE		DA	BG	1	J1C173C-1	AC						

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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 ALWAYS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE GROUND POINT LABEL AND FUSE CAUTION LABEL. DA EFF:12/31/94 FE/RA:NONE		DA	BH	1	J1C173C-1	AB					
EQUIPMENT REQUIRED IN ADDITION TO LIST 10 OR 11 OR 89 OR 90 TO PROVIDE A 50 FOOT DATA CONTROL CABLE BETWEEN THE PORT SWITCH UNIT AND THE COLOR VIDEO TERMINAL. DA EFF:12/31/94 FE/RA:NONE		DA	CA	1	ED3T053-20	7B					
EQUIPMENT REQUIRED IN ADDITION TO LIST 10 OR 11 OR 89 OR 90 TO PROVIDE A 100 FOOT DATA CONTROL CABLE BETWEEN THE PORT SWITCH UNIT AND THE COLOR VIDEO TERMINAL. DA EFF:12/31/94 FE/RA:NONE		DA	CB	1	ED3T053-20	7D					
EQUIPMENT REQUIRED IN ADDITION TO LIST 10 OR 11 OR 89 OR 90 TO PROVIDE A 250 FOOT DATA CONTROL CABLE BETWEEN THE PORT SWITCH UNIT AND THE COLOR VIDEO TERMINAL. DA EFF:12/31/94 FE/RA:NONE		DA	CC	1	ED3T053-20	7F					
EQUIPMENT REQUIRED IN ADDITION TO LISTS 22 OR 27 TO PROVIDE A 50 FOOT CONTROL CABLE BETWEEN THE PORT SWITCH UNIT AND THE PRINTER. DA EFF:12/31/94 FE/RA:NONE		DA	CD	1	ED3T053-20	7C					
EQUIPMENT REQUIRED IN ADDITION TO LISTS 22 OR 27 TO PROVIDE A 100 FT. CONTROL CABLE BETWEEN THE PORT SWITCH UNIT AND THE PRINTER. DA EFF:12/31/94 FE/RA:NONE		DA	CE	1	ED3T053-20	7E					
EQUIPMENT REQUIRED IN ADDITION TO LISTS 22 OR 27 TO PROVIDE A 250 FT. CONTROL CABLE BETWEEN THE PORT SWITCH UNIT AND THE PRINTER. DA EFF:12/31/94 FE/RA:NONE		DA	CF	1	ED3T053-20	7G					
END OF TABLE-A											

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COMMON SYSTEMS SPECIFICATION FOR
 3B20D MODEL 3 COMPUTER SYSTEM
 6 FT HIGH BY 21 IN DEEP CABINET
 FOR NO. 5 ESS

DWG SIZE C2
 ISSUE 50

J1C176C-1

AT&T

J1C176C-1

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 OF 73

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					WIRING DIAGRAM
1010	260	1	-	816AS	X-DIM	SDC 1 SDFC 2	062-030	306		L/R	SD-4C122-02		PCCA 1 DSCH 11	153-080	338		L/R	SD-4C122-02		3	54	FORM PER ED3T053-20 G 1X
1020	260	1	-	816AS	X-DIM	SDC 1 SDFC 2	062-030	106		L/R	SD-4C122-02		PCCA 0 DSCH 11	053-080	338		L/R	SD-4C122-02		3	54	FORM PER ED3T053-20 G 1Z
1030	260	1	-	812A	X-DIM	SDC 1 CLNG	053-110	102		L/R	SD-4C122-02		PCCA 0 IOP 0	045-046	550		L/R	SD-4C122-02		3	65	FORM PER ED3T053-20 G 14D
1040	260	1	-	812A	X-DIM	SDC 1 SDFC 2	062-024	306		L/R	SD-4C122-02		PCCA 0 IOP 0	036-046	137		L/R	SD-4C122-02		3	65	FORM PER ED3T053-20 G 15K
1050	260	1	-	812A	X-DIM	SDC 1 DUP 16	006-070	1-7		L/R	SD-4C122-02		PIC 0 IOP 2	036-046	133		L/R	SD-4C122-02		3	65	FORM PER ED3T053-20 G 217
1060	261	1	-	816AS	X-DIM	SDC 1 SDFC 3	062-120	306		L/R	SD-4C122-02		PCCA 1 DSCH 11	153-080	332		L/R	SD-4C122-02		3	54	FORM PER ED3T053-20 G 1W
1070	261	1	-	816AS	X-DIM	SDC 1 SDFC 3	062-120	106		L/R	SD-4C122-02		PCCA 0 DSCH 11	053-080	332		L/R	SD-4C122-02		3	54	FORM PER ED3T053-20 G 1Y
1080	261	1	-	812A	X-DIM	SDC 1 SDFC 3	062-112	306		L/R	SD-4C122-02		PCCA 1 IOP 1	136-046	137		L/R	SD-4C122-02		3	65	FORM PER ED3T053-20 G 15L
1090	261	1	-	812A	X-DIM	SDC 1 DUP 17	006-160	1-7		L/R	SD-4C122-02		PIC 0 IOP 2	036-046	137		L/R	SD-4C122-02		3	65	FORM PER ED3T053-20 G 217A
1100	262	1	-	812A	X-DIM	SDC 1 DUP 18	024-070	1-7		L/R	SD-4C122-02		PIC 0 IOP 2	036-046	146		L/R	SD-4C122-02		3	65	FORM PER ED3T053-20 G 217B
1110	263	1	-	812A	X-DIM	SDC 1 DUP 19	024-160	1-7		L/R	SD-4C122-02		PIC 0 IOP 2	036-046	150		L/R	SD-4C122-02		3	65	FORM PER ED3T053-20 G 217C
1120	264	1	-	812A	X-DIM	SDC 1 DUP 20	011-070	1-7		L/R	SD-4C122-02		PIC 0 IOP 2	036-046	333		L/R	SD-4C122-02		3	65	FORM PER ED3T053-20 G 217D
1130	265	1	-	812A	X-DIM	SDC 1 DUP 21	011-160	1-7		L/R	SD-4C122-02		PIC 0 IOP 2	036-046	337		L/R	SD-4C122-02		3	65	FORM PER ED3T053-20 G 217E
1140	266	1	-	812A	X-DIM	SDC 1 DUP 22	028-070	1-7		L/R	SD-4C122-02		PIC 0 IOP 2	036-046	346		L/R	SD-4C122-02		3	65	FORM PER ED3T053-20 G 217F
1150	267	1	-	812A	X-DIM	SDC 1 DUP 23	028-160	1-7		L/R	SD-4C122-02		PIC 0 IOP 2	036-046	350		L/R	SD-4C122-02		3	65	FORM PER ED3T053-20 G 217G
1160	268	1	-	812A	X-DIM	SDC 1 DUP 24	015-070	1-7		L/R	SD-4C122-02		PIC 0 IOP 2	036-046	533		L/R	SD-4C122-02		3	65	FORM PER ED3T053-20 G 217H
1170	269	1	-	812A	X-DIM	SDC 1 DUP 25	015-160	1-7		L/R	SD-4C122-02		PIC 0 IOP 2	036-046	537		L/R	SD-4C122-02		3	65	FORM PER ED3T053-20 G 217J
1180	270	1	-	812A	X-DIM	SDC 1 DUP 26	032-070	1-7		L/R	SD-4C122-02		PIC 0 IOP 2	036-046	546		L/R	SD-4C122-02		3	65	FORM PER ED3T053-20 G 217K
1190	271	1	-	812A	X-DIM	SDC 1 DUP 27	032-160	1-7		L/R	SD-4C122-02		PIC 0 IOP 2	036-046	550		L/R	SD-4C122-02		3	65	FORM PER ED3T053-20 G 217L
1200	272	1	-	812A	X-DIM	SDC 1 DUP 28	019-070	1-7		L/R	SD-4C122-02		PIC 0 IOP 2	036-053	033		L/R	SD-4C122-02		3	65	FORM PER ED3T053-20 G 217M
1210	273	1	-	812A	X-DIM	SDC 1 DUP 29	019-160	1-7		L/R	SD-4C122-02		PIC 0 IOP 2	036-053	037		L/R	SD-4C122-02		3	65	FORM PER ED3T053-20 G 217N
1220	274	1	-	812A	X-DIM	SDC 1 DUP 30	036-070	1-7		L/R	SD-4C122-02		PIC 0 IOP 2	036-053	046		L/R	SD-4C122-02		3	65	FORM PER ED3T053-20 G 217P
1230	275	1	-	812A	X-DIM	SDC 1 DUP 31	036-160	1-7		L/R	SD-4C122-02		PIC 0 IOP 2	036-053	050		L/R	SD-4C122-02		3	65	FORM PER ED3T053-20 G 217R
1240	276	1	-	816AS	X-DIM	SDC 1 SDFC 2	062-030	306		L/R	SD-4C122-02		PCCA 1 DSCH 11	153-080	338		L/R	SD-4C122-02		3	54	FORM PER ED3T053-20 G 1X
1250	276	1	-	816AS	X-DIM	SDC 1 SDFC 2	062-030	106		L/R	SD-4C122-02		PCCA 0 DSCH 11	053-080	338		L/R	SD-4C122-02		3	54	FORM PER ED3T053-20 G 1Z

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 FOR NO. 5 ESS

DWG SIZE C2 ISSUE 50

J1C176C-1

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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					WIRING DIAGRAM
1260	276	1	-	812A	X-DIM	SDC 1 CLNG	053-110	102		L/R	SD-4C122-02		PCCA 0 IOP 0	045-046	550		L/R	SD-4C122-02		3		FORM PER ED3T053-20 G 14D
1270	276	1	-	812A	X-DIM	SDC 1 SDFC 2	062-024	306		L/R	SD-4C122-02		PCCA 0 IOP 0	036-046	137		L/R	SD-4C122-02		3		FORM PER ED3T053-20 G 15K
1280	277	1	-	816AS	X-DIM	SDC 1 SDFC 3	062-120	306		L/R	SD-4C122-02		PCCA 0 DSCH 11	153-080	332		L/R	SD-4C122-02		3	54	FORM PER ED3T053-20 G 1W
1290	277	1	-	816AS	X-DIM	SDC 1 SDFC 3	062-120	106		L/R	SD-4C122-02		PCCA 0 DSCH 11	053-080	332		L/R	SD-4C122-02		3	54	FORM PER ED3T053-20 G 1Y
1300	277	1	-	812A	X-DIM	SDC 1 SDFC 3	062-112	306		L/R	SD-4C122-02		PCCA 1 IOP 1	136-046	137		L/R	SD-4C122-02		3		FORM PER ED3T053-20 G 15L
1310	406	1	-	816AS	X-DIM	PIC 0 IOP 2	036-154	306		L/R	SD-4C122-02		PCCA 1 DSCH 11	153-080	138		L/R	SD-4C122-02		3	54	FORM PER ED3T053-20 G 1M
1320	406	1	-	816AS	X-DIM	PIC 0 IOP 2	036-154	106		L/R	SD-4C122-02		PCCA 0 DSCH 11	053-080	138		L/R	SD-4C122-02		3	54	FORM PER ED3T053-20 G 1N
1330	406	1	-	812A	X-DIM	PIC 0 CLNG	028-110	102		L/R	SD-4C122-02		PCCA 1 IOP 1	136-086	137		L/R	SD-4C122-02		3	63	FORM PER ED3T053-20 G 14C
1340	406	1	-	812A	X-DIM	PIC 0 IOP 2	036-162	306		L/R	SD-4C122-02		PCCA 0 IOP 0	036-086	150		L/R	SD-4C122-02		3	63	FORM PER ED3T053-20 G 18B
1350	407	1	-	816AS	X-DIM	PIC 0 IOP 3	053-154	306		L/R	SD-4C122-02		PCCA 1 DSCH 11	153-080	132		L/R	SD-4C122-02		3	54	FORM PER ED3T053-20 G 1P
1360	407	1	-	816AS	X-DIM	PIC 0 IOP 3	053-154	106		L/R	SD-4C122-02		PCCA 0 DSCH 11	053-080	132		L/R	SD-4C122-02		3	54	FORM PER ED3T053-20 G 1R
1370	407	1	-	812A	X-DIM	PIC 0 IOP 3	053-162	306		L/R	SD-4C122-02		PCCA 1 IOP 1	136-086	350		L/R	SD-4C122-02		3	64	FORM PER ED3T053-20 G 18C

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COMMON SYSTEMS SPECIFICATION FOR
 3B20D MODEL 3 COMPUTER SYSTEM
 6 FT HIGH BY 21 IN DEEP CABINET
 FOR NO. 5 ESS

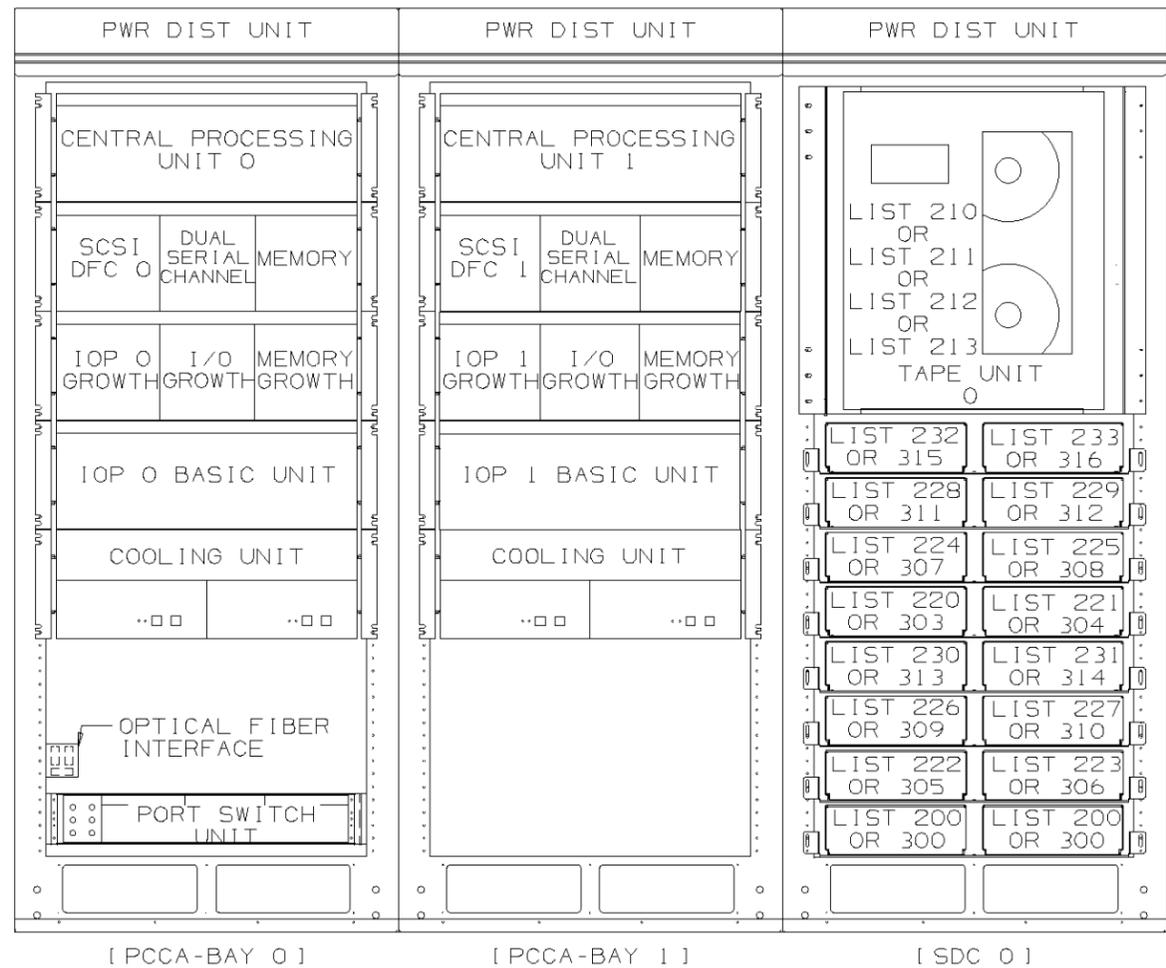
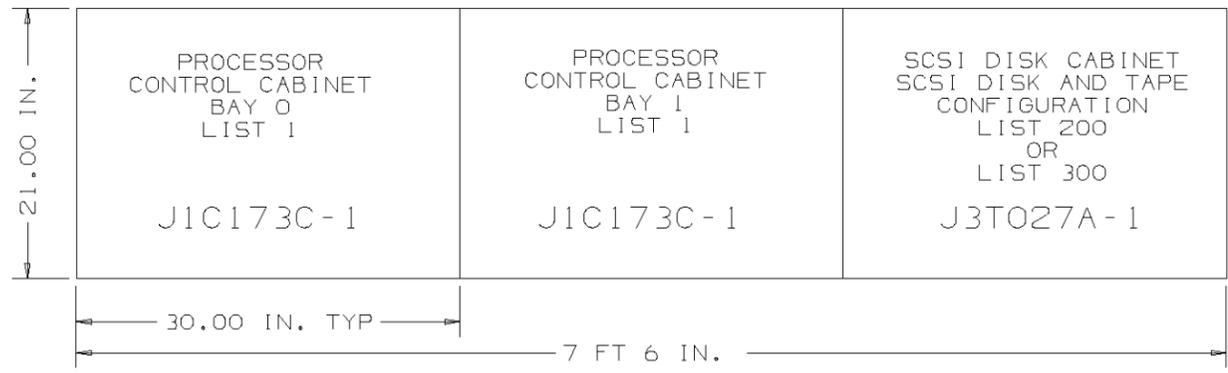
DWG SIZE C2 ISSUE 50

J1C176C-1

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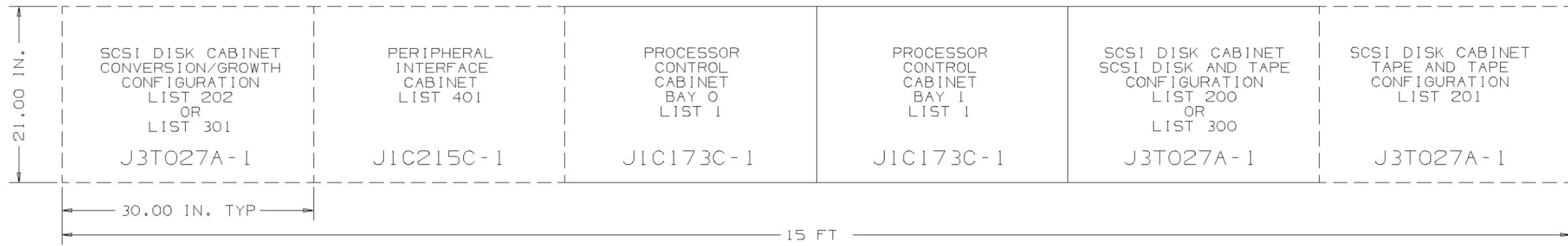


FRONT VIEW
 FIG. 1
 FIXED FLOOR PLAN
 TYPICAL 3B20D SYSTEM
 EQUIPPED WITH SCSI
 DISK DRIVES

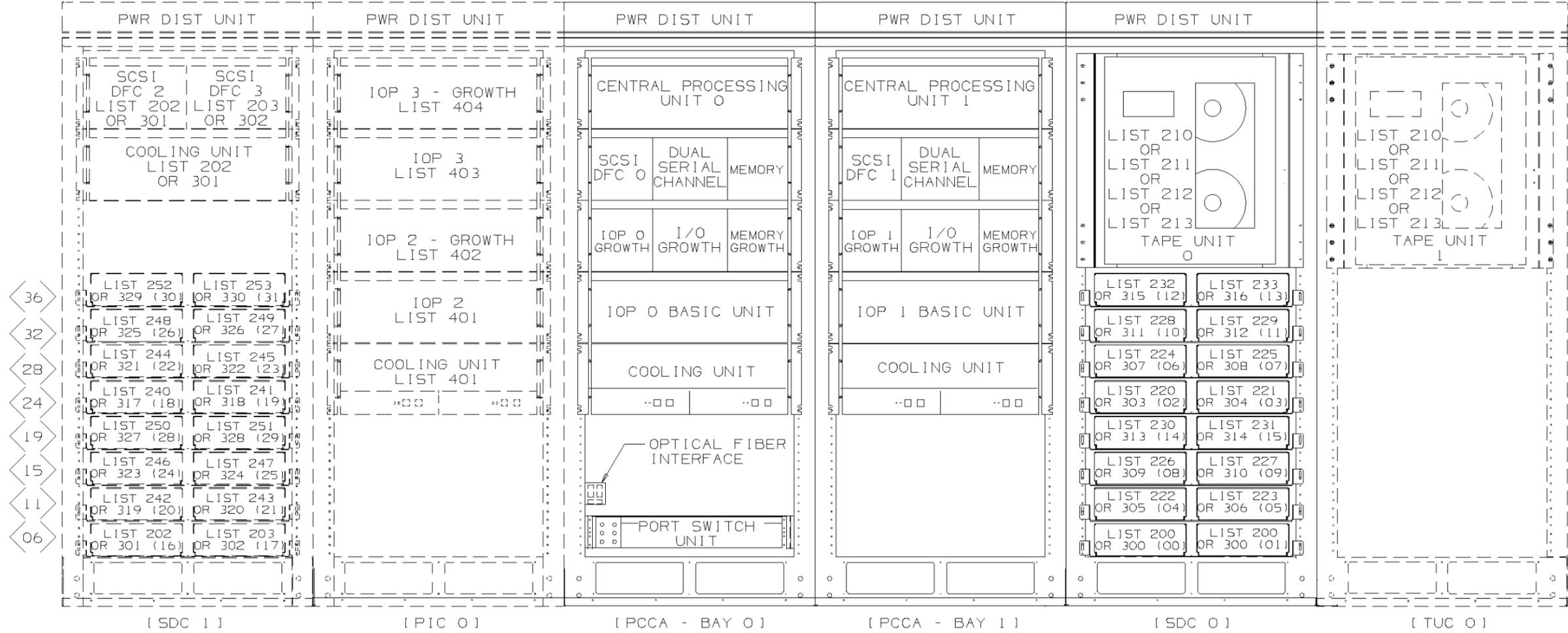
SHEET INDEX	ISSUE								
	SH NO.								
	ISSUE	23	23	23	39	23			
	SH NO.	B10	B11	B12	B13	B14			
	ISSUE	43	43	43	43	43	23	23	23
SH NO.	B1	B2	B3	B4	B5	B6	B7	B8	B9

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		DWG SIZE C2
AT&T	J1C176C-1	ISSUE 43
		SHEET B1



OPTIONAL (FIG 3, SHT B3) OPTIONAL (FIG 3 OR 5, SHT B3) OPTIONAL (FIG 4, SHT B3)



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3B20D PROCESSOR SYSTEM
EQUIPPED WITH SCSI DISK

DWG SIZE	ISSUE
C2	43

AT&T J1C176C-1 SHEET B2

FIG. 2
FRONT VIEW
FIXED FLOOR PLAN
MAXIMUM TYPICAL 3B20D SYSTEM
EQUIPPED WITH SCSI DISK DRIVES

J1C176C-1

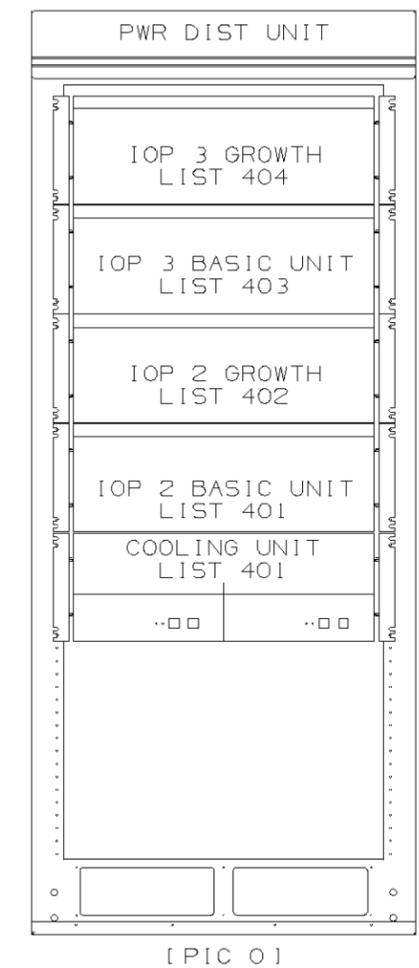
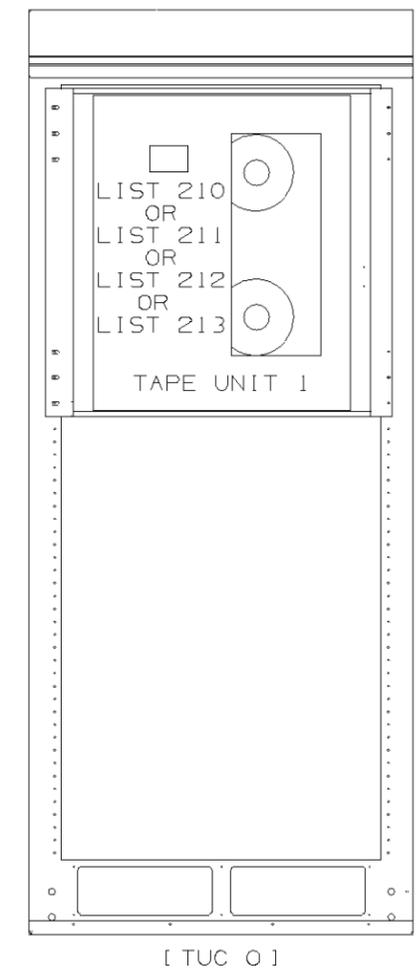
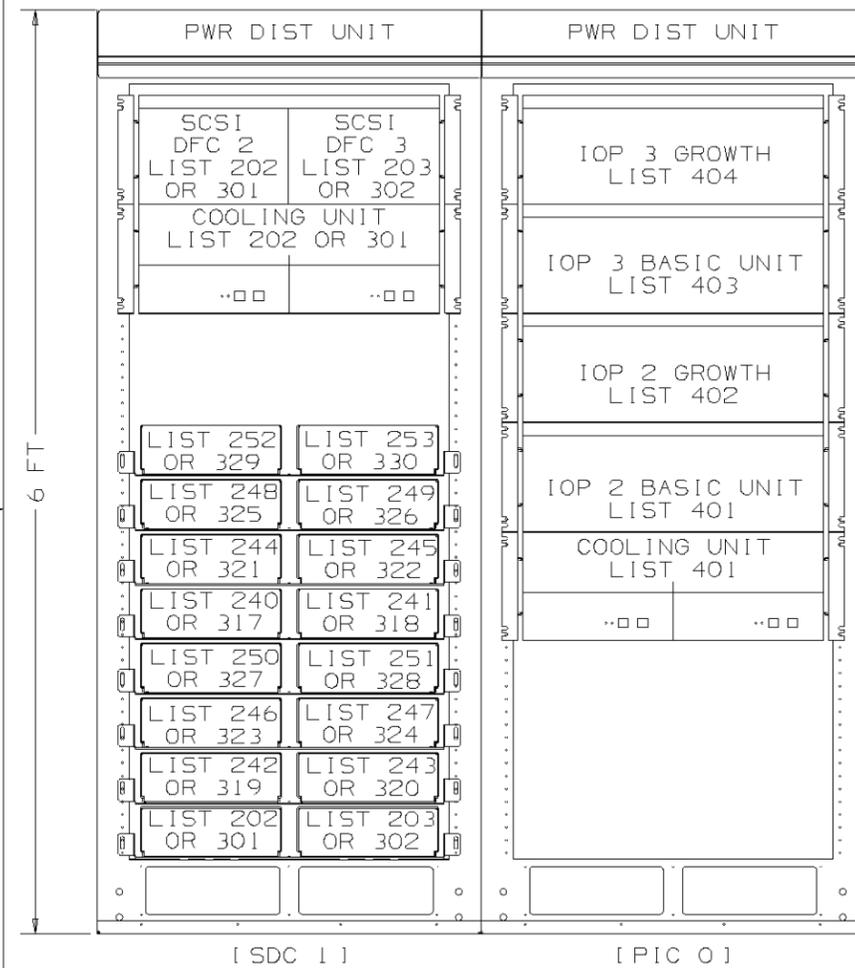
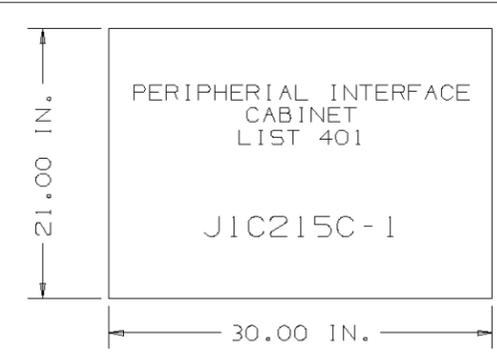
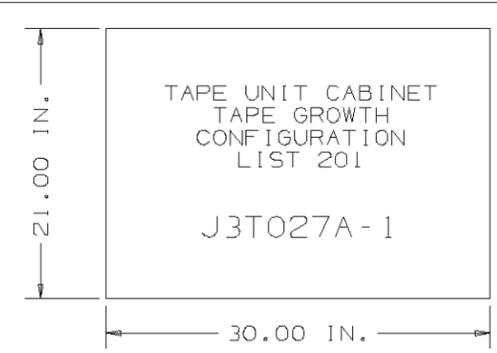
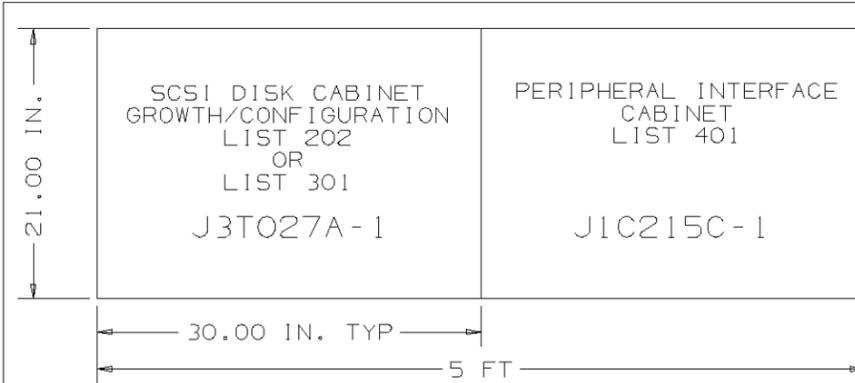


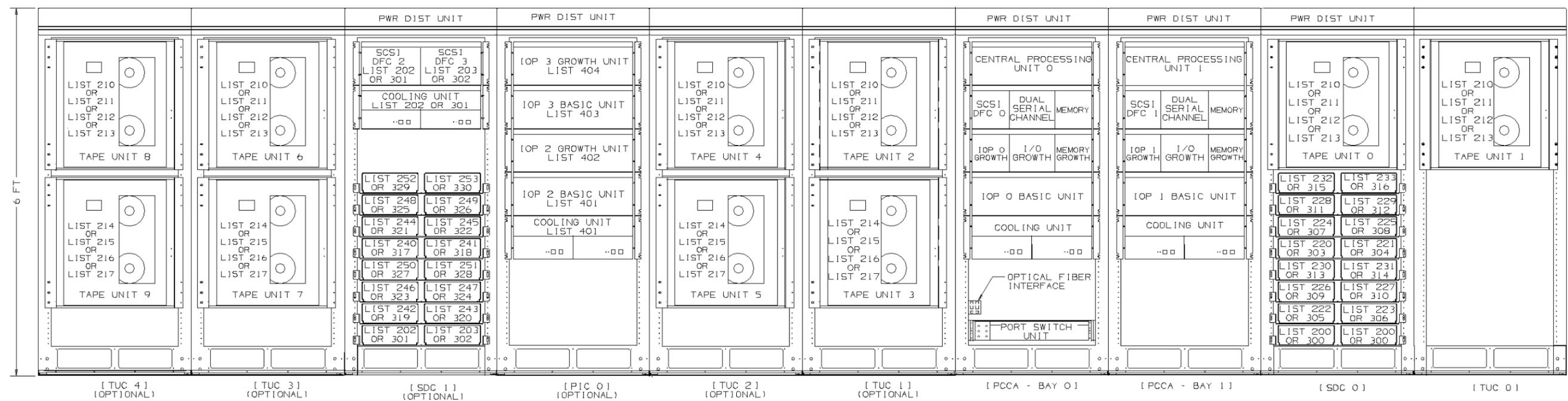
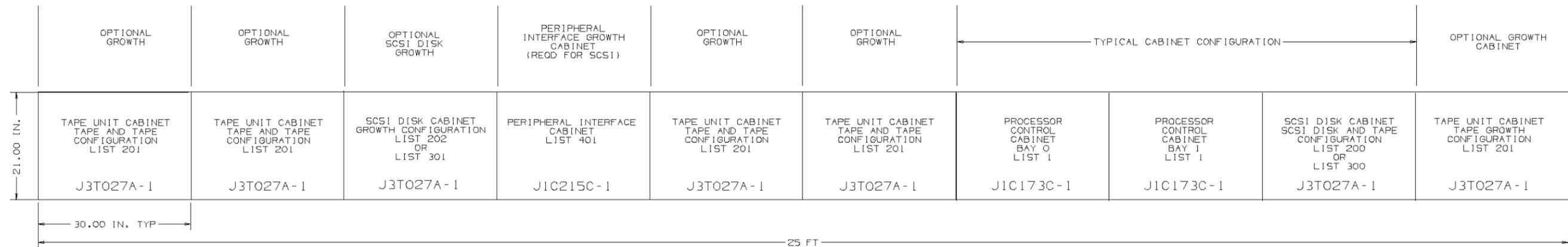
FIG. 3
FRONT VIEW
FIXED FLOOR PLAN
SCSI DFC 2 & 3 GROWTH ARRANGEMENT
PERIPHERAL INTERFACE CABINET REQUIRED

FIG. 4
FRONT VIEW
TAPE UNIT GROWTH CABINET

FIG. 5
FRONT VIEW
PERIPHERAL INTERFACE
GROWTH CABINET

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AT&T		ISSUE 43
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J1C176C-1



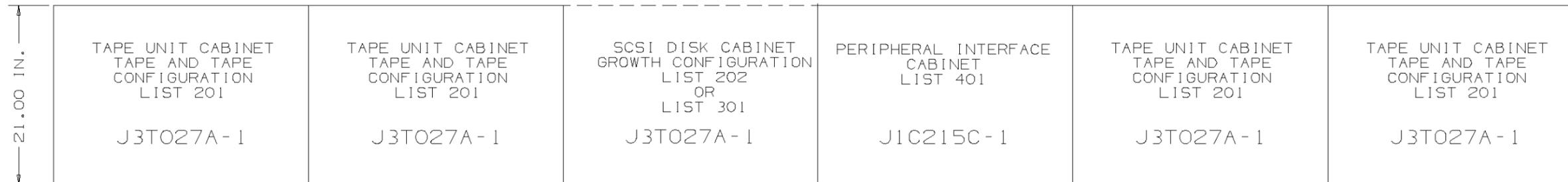
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FIG. 6

FIXED FLOOR PLAN
 MAXIMUM ARRANGEMENT FOR
 INTERNATIONAL GATEWAY APPLICATIONS

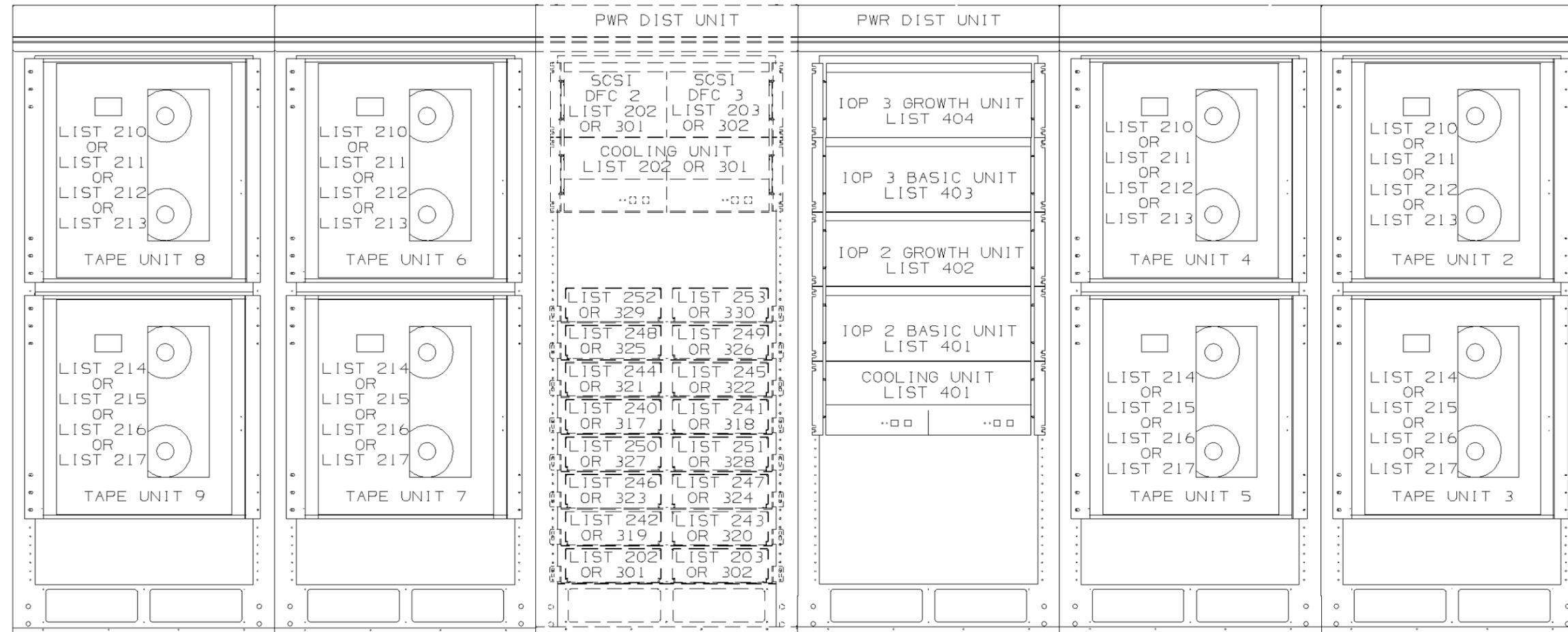
3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		DWG SIZE C2	ISSUE 43
AT&T	J1C176C-1	SHEET B4	

J1C176C-1



30.00 IN. TYP

15 FT



[TUC 4]
(OPTIONAL)

[TUC 3]
(OPTIONAL)

[SDC 1]
(OPTIONAL)

[PIC 0]

[TUC 2]
(OPTIONAL)

[TUC 1]
(OPTIONAL)

FRONT VIEW

FIG. 7

FIXED FLOOR PLAN ARRANGEMENT
TAPE UNIT GROWTH CONFIGURATION
REQUIRES PERIPHERAL INTERFACE CABINET
EXCEPT TUC1 & TUC2 SEE NOTE 61

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3B20D PROCESSOR SYSTEM
EQUIPPED WITH SCSI DISK

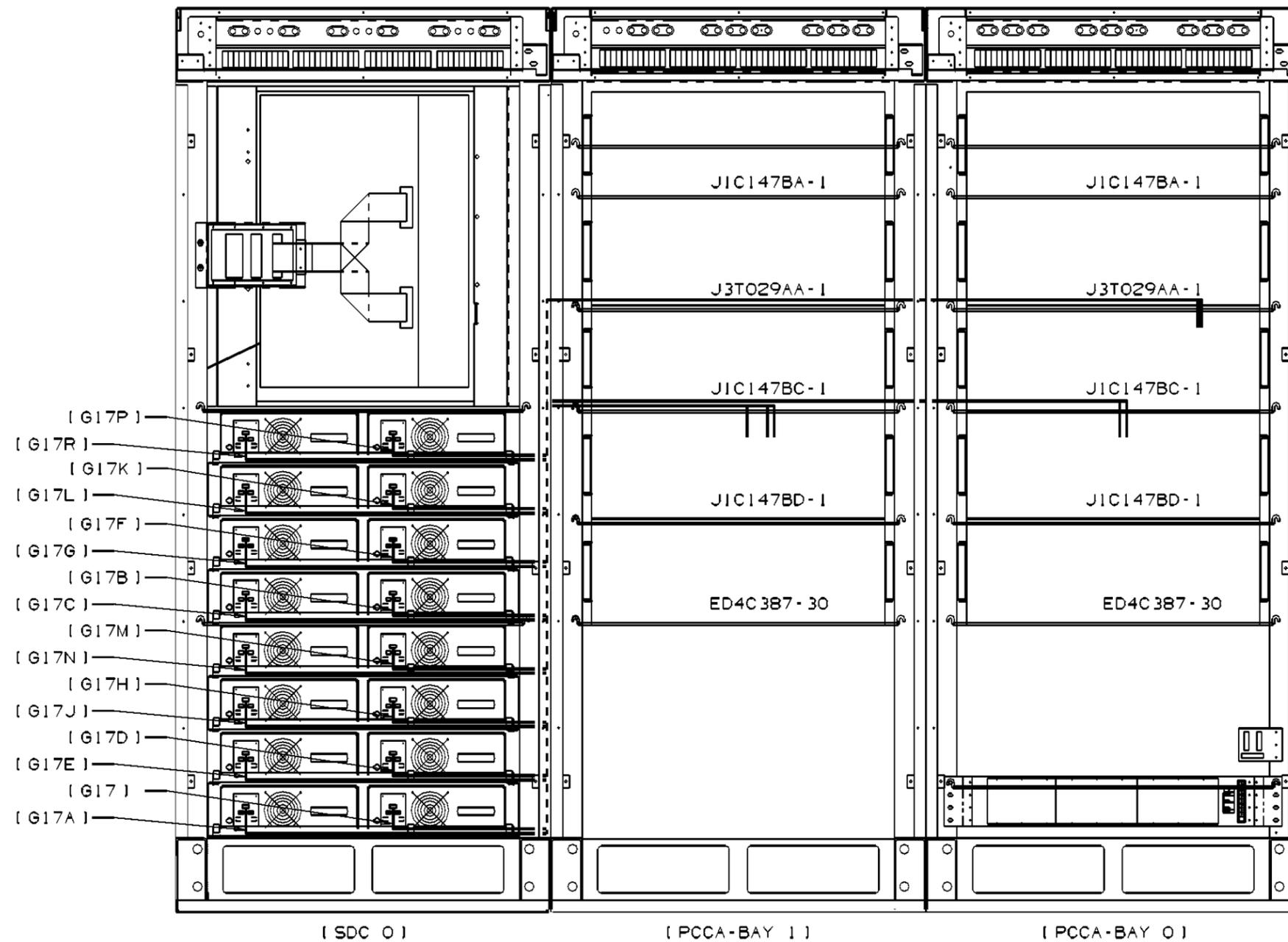
DWG SIZE	ISSUE
C2	43

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J1C176C-1

SHEET
B5

J1C176C-1

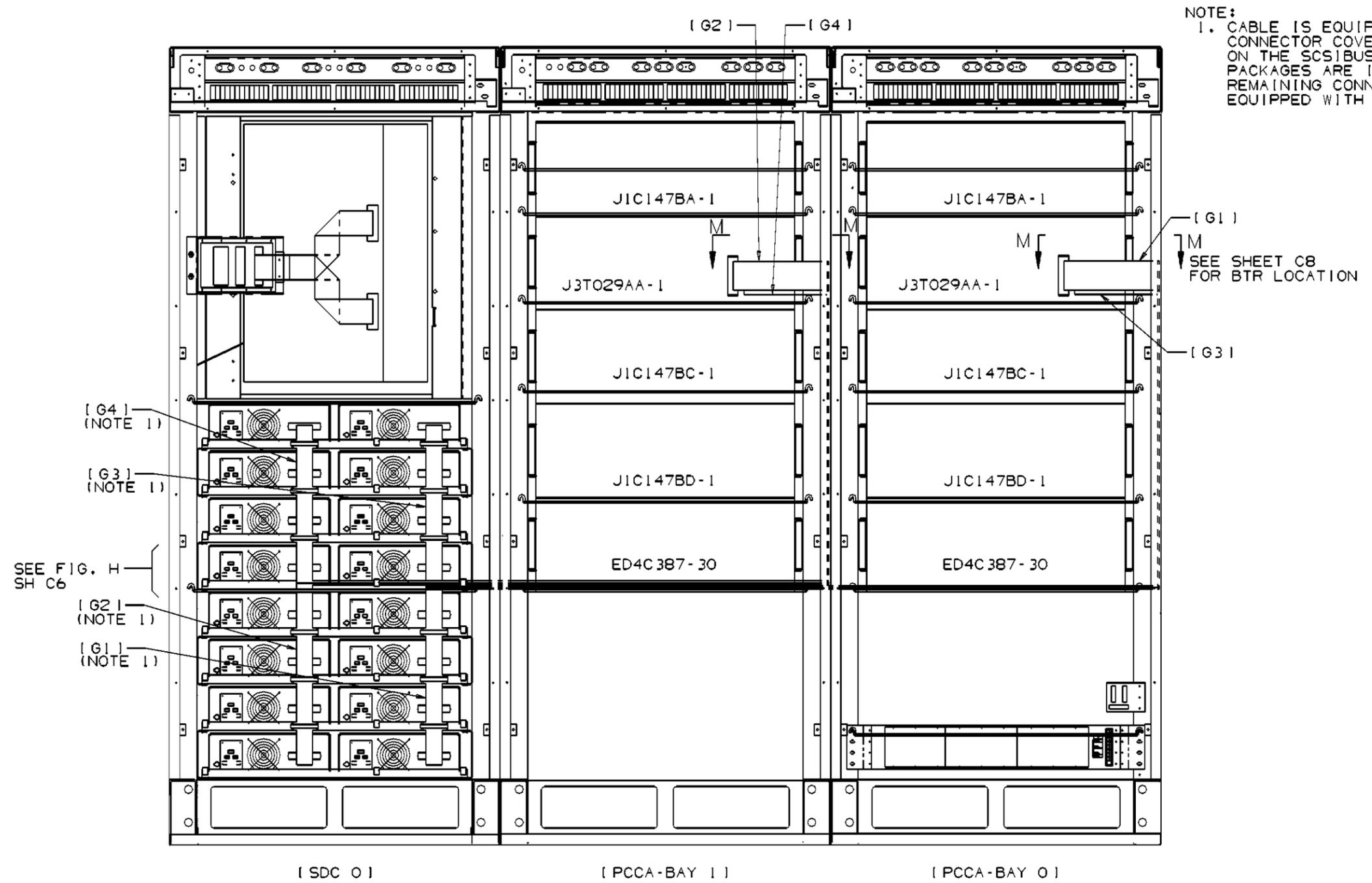


REAR VIEW

FIG. 8
 CABLING ARRANGEMENT AND ROUTING
 FOR ED3T053-20 CABLE ASSEMBLIES
 SCAN/SD CABLES FOR DISKS 00-15

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		ISSUE 23
AT&T	JIC176C-1	SHEET B6

JIC176C-1



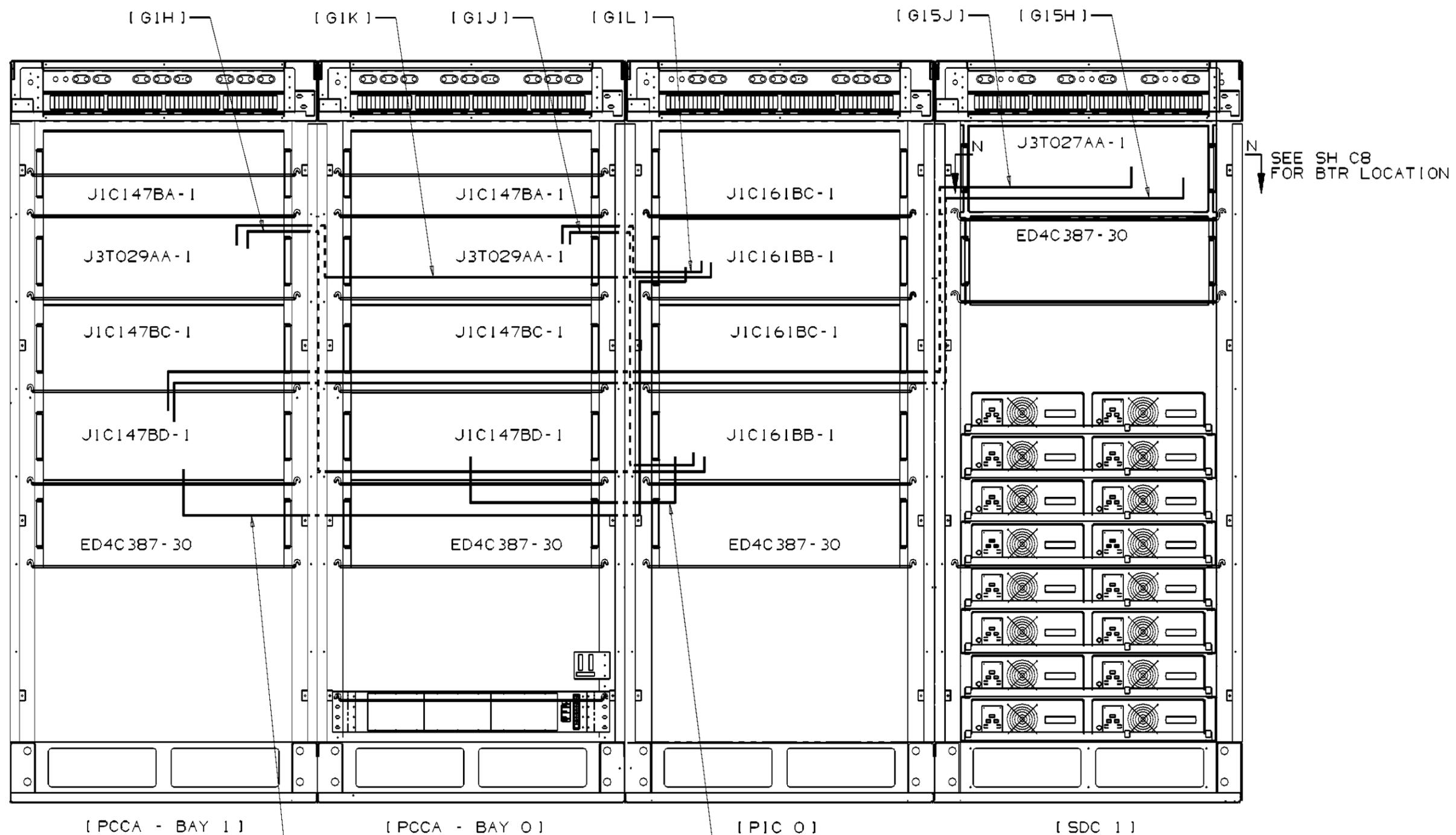
REAR VIEW

FIG. 9

CABLING ARRANGEMENT AND ROUTING FOR ED3T053-40 CABLE ASSEMBLIES SCSI BUS CABLES

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		DWG SIZE c2
AT&T	JIC176C-1	ISSUE 23
		SHEET B7

JIC176C-1

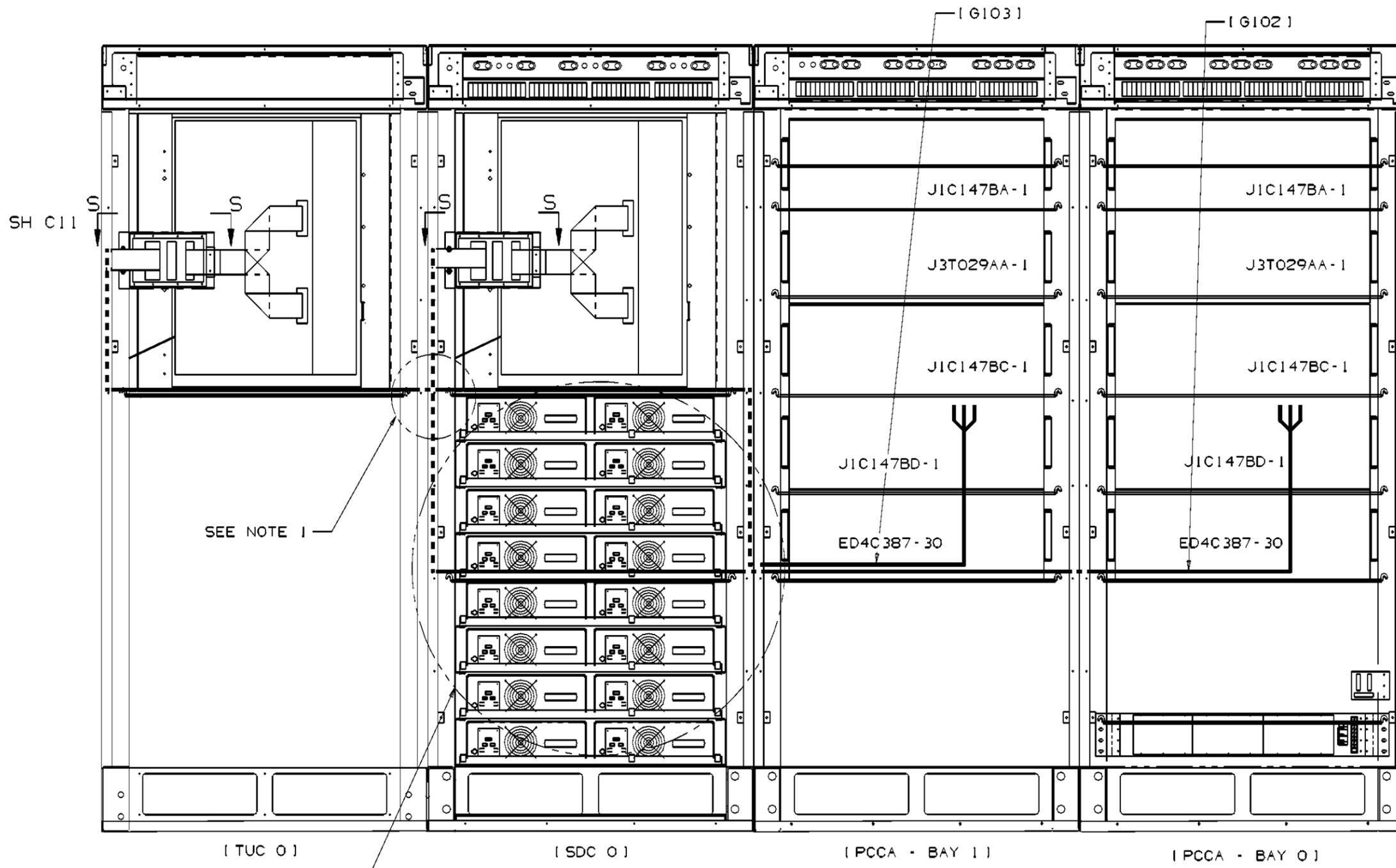


REAR VIEW

FIG. 10
 CABLING ARRANGEMENT AND ROUTING
 FOR ED3T053-20 CABLE ASSEMBLIES

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		DWG SIZE c2
AT&T		ISSUE 23
JIC176C-1		SHEET B8

JIC176C-1



NOTE:
 1. TWIST GROUP 103 CABLE 90°, AT THIS POINT TO PROVIDE CLEARANCE FOR GROUP 102 CABLE.

SEE NOTE 1

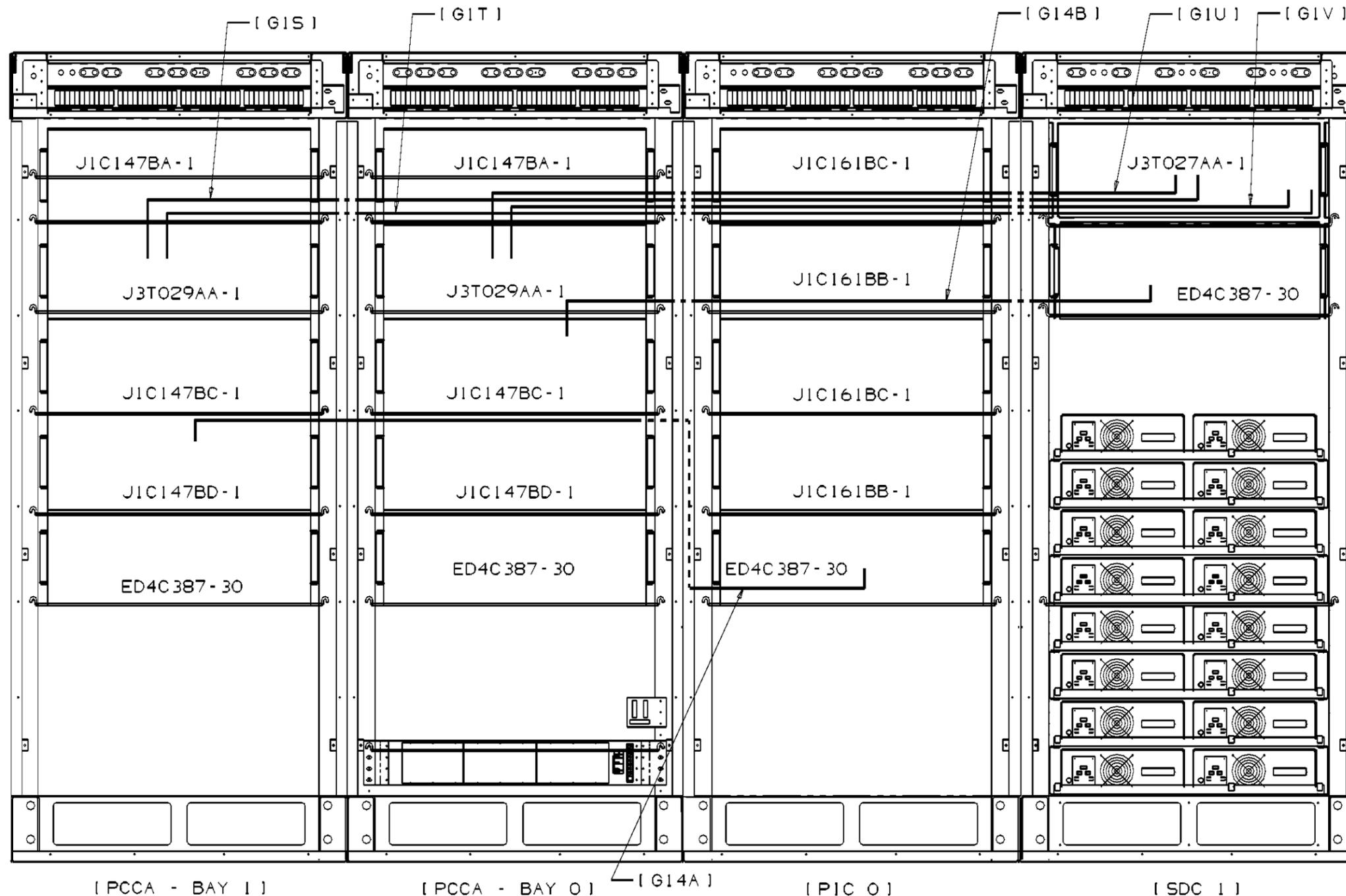
SEE FIG. H SHEET C6

REAR VIEW

FIG. 11
 CABLING ARRANGEMENT AND ROUTING FOR ED3T053-40 CABLE ASSEMBLY CABLING FOR TU 0 AND TU 1

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		DWG SIZE C2
AT&T		ISSUE 23
JIC176C-1		SHEET B9

JIC176C-1



REAR VIEW

FIG. 12

CABLING ARRANGEMENT AND ROUTING
FOR ED3T053-20 CABLE ASSEMBLIES

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3B20D PROCESSOR SYSTEM
EQUIPPED WITH SCSI DISK

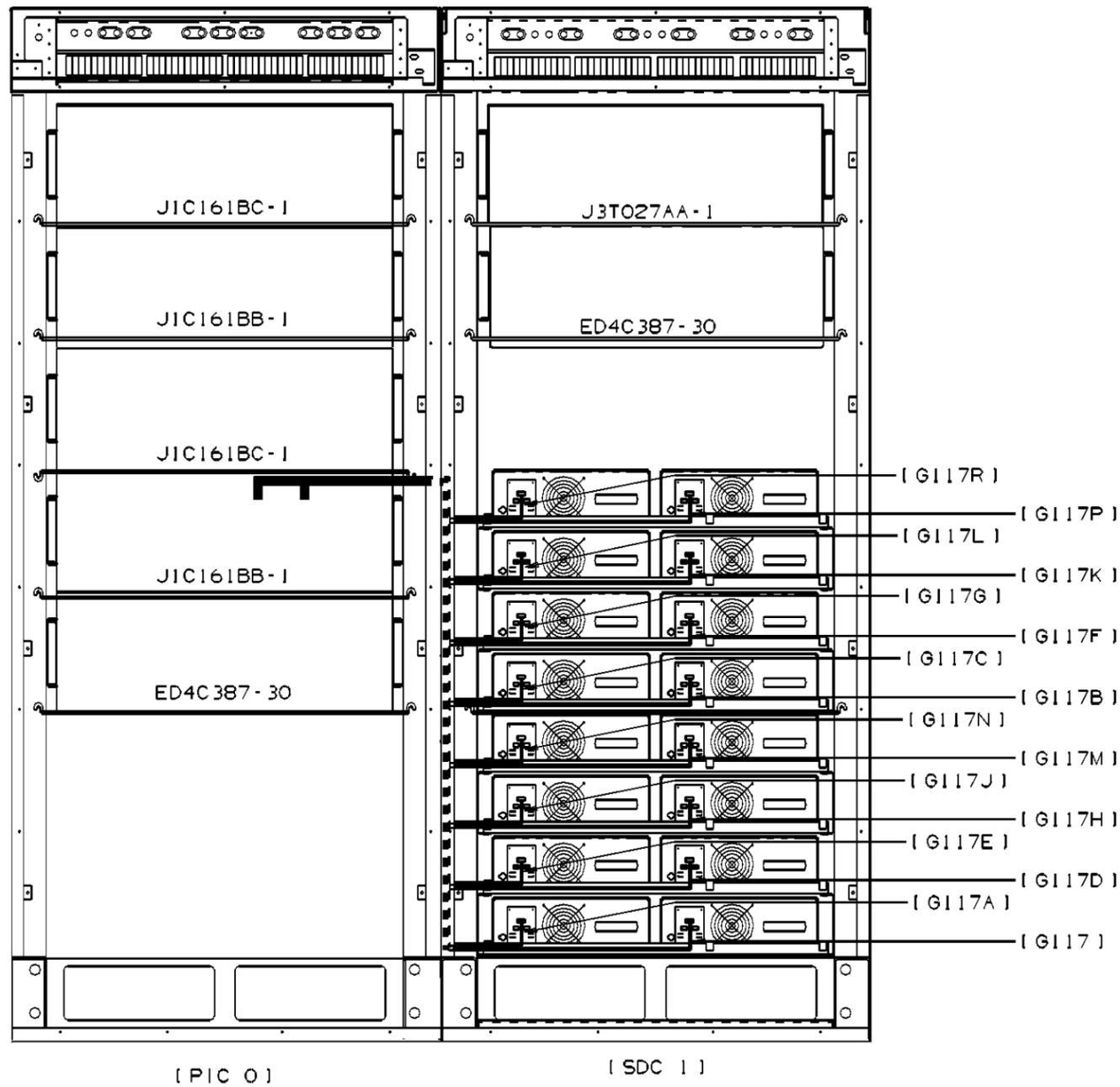
DWG SIZE	ISSUE
C2	23

AT&T

JIC176C-1

SHEET
B10

JIC176C-1



[PIC 01]

[SDC 11]

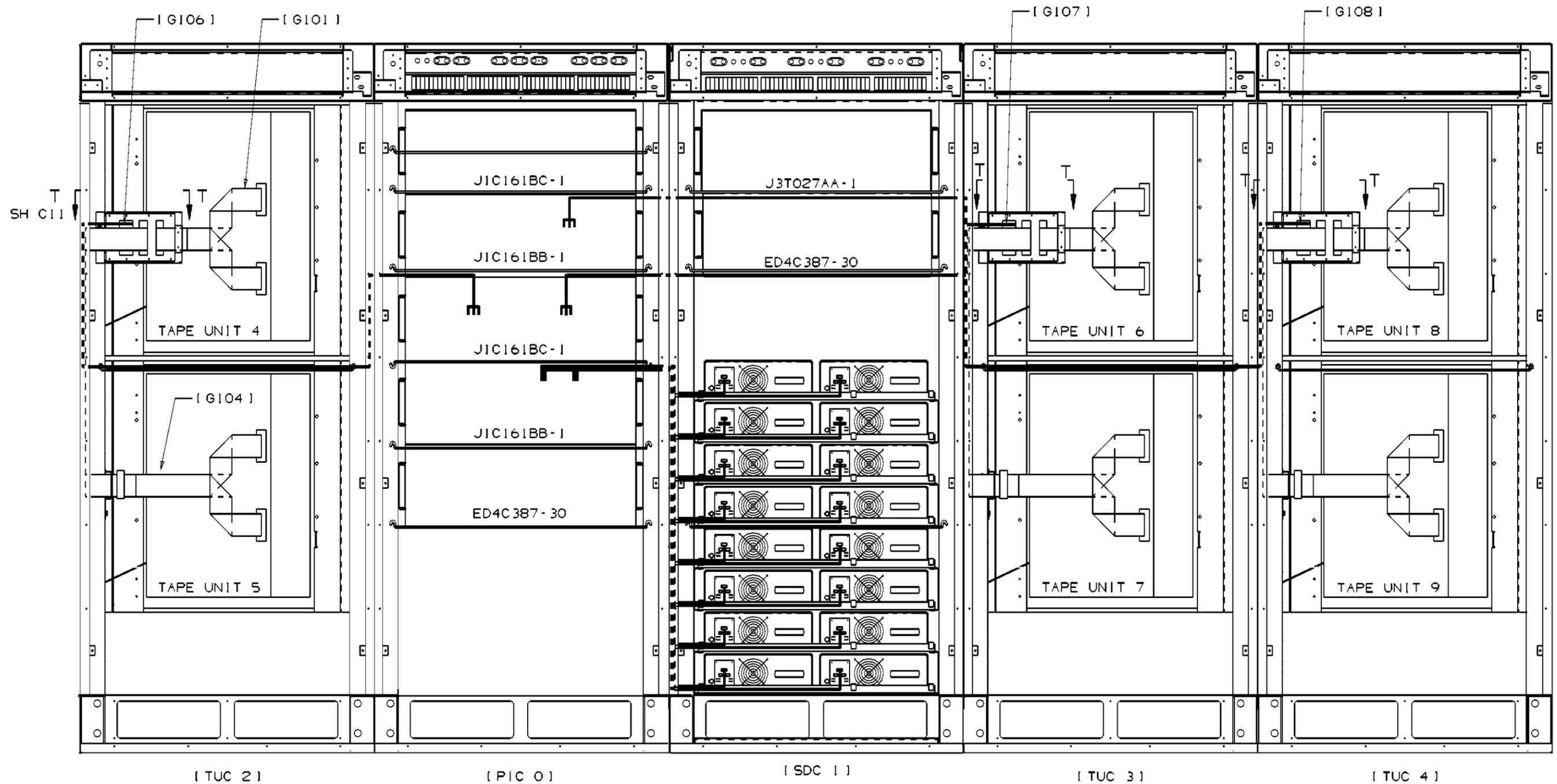
REAR VIEW

FIG. 13

CABLING ARRANGEMENT AND ROUTING
FOR ED3T053-20 CABLE ASSEMBLIES
SCAN/SD FOR DISKS 16-31

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		
DWG SIZE c2	ISSUE 23	
AT&T	J1C176C-1	SHEET B11

J1C176C-1



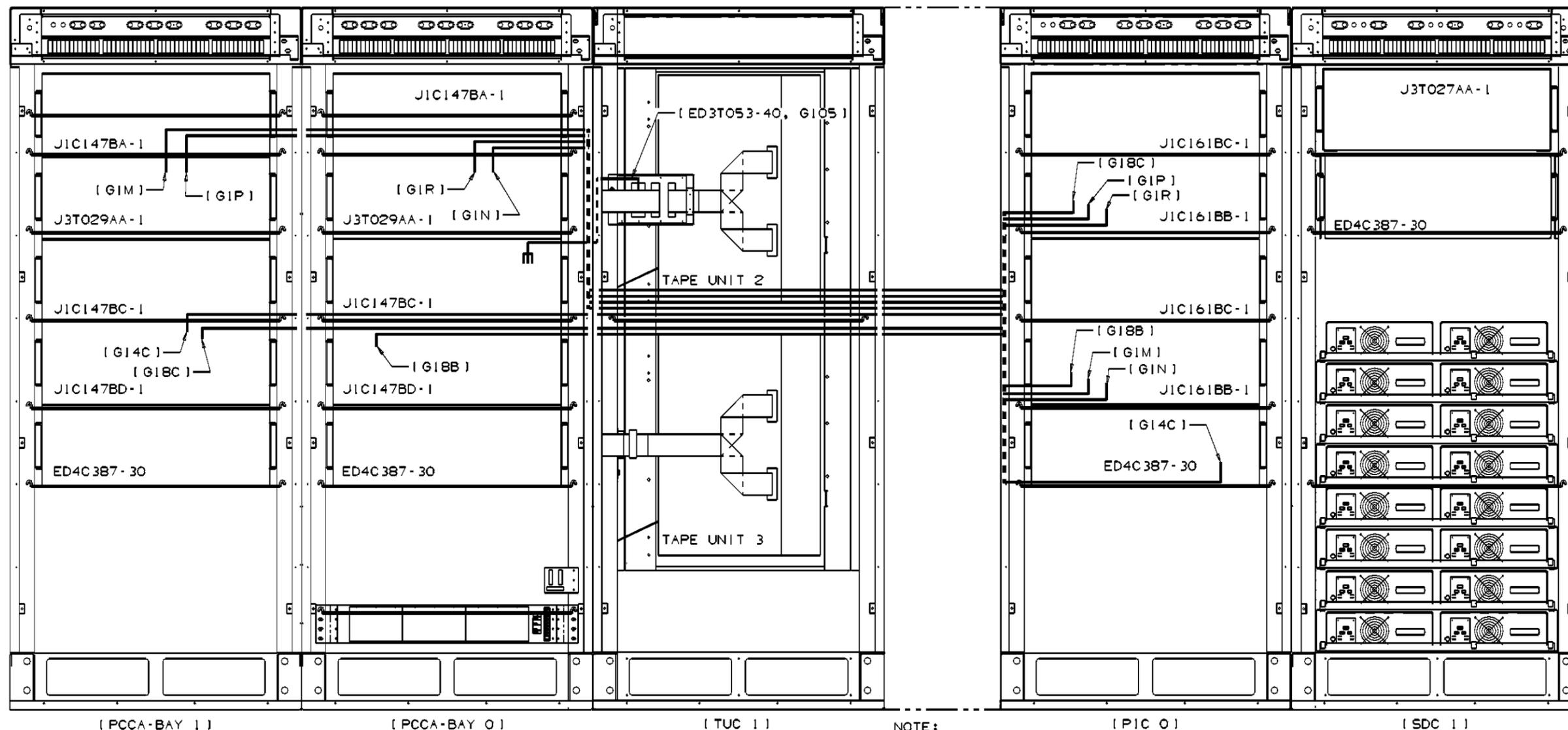
REAR VIEW

FIG. 14

CABLING ARRANGEMENT AND ROUTING
 FOR ED3T053-20 CABLE ASSEMBLIES
 FOR GATEWAY APPLICATIONS PIC
 CABINET IS NOT ADJACENT TO PCCA-BAY 0
 DUE TO TAPE UNIT CABLE LENGTH REQUIREMENT

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		DWG SIZE c2
AT&T	JIC176C-1	ISSUE 23
		SHEET B12

JIC176C-1



NOTE:
TUC 2 MAY BE
INSTALLED BETWEEN
TUC 1 AND PIC 0
SEE FIG. 6, SH B4

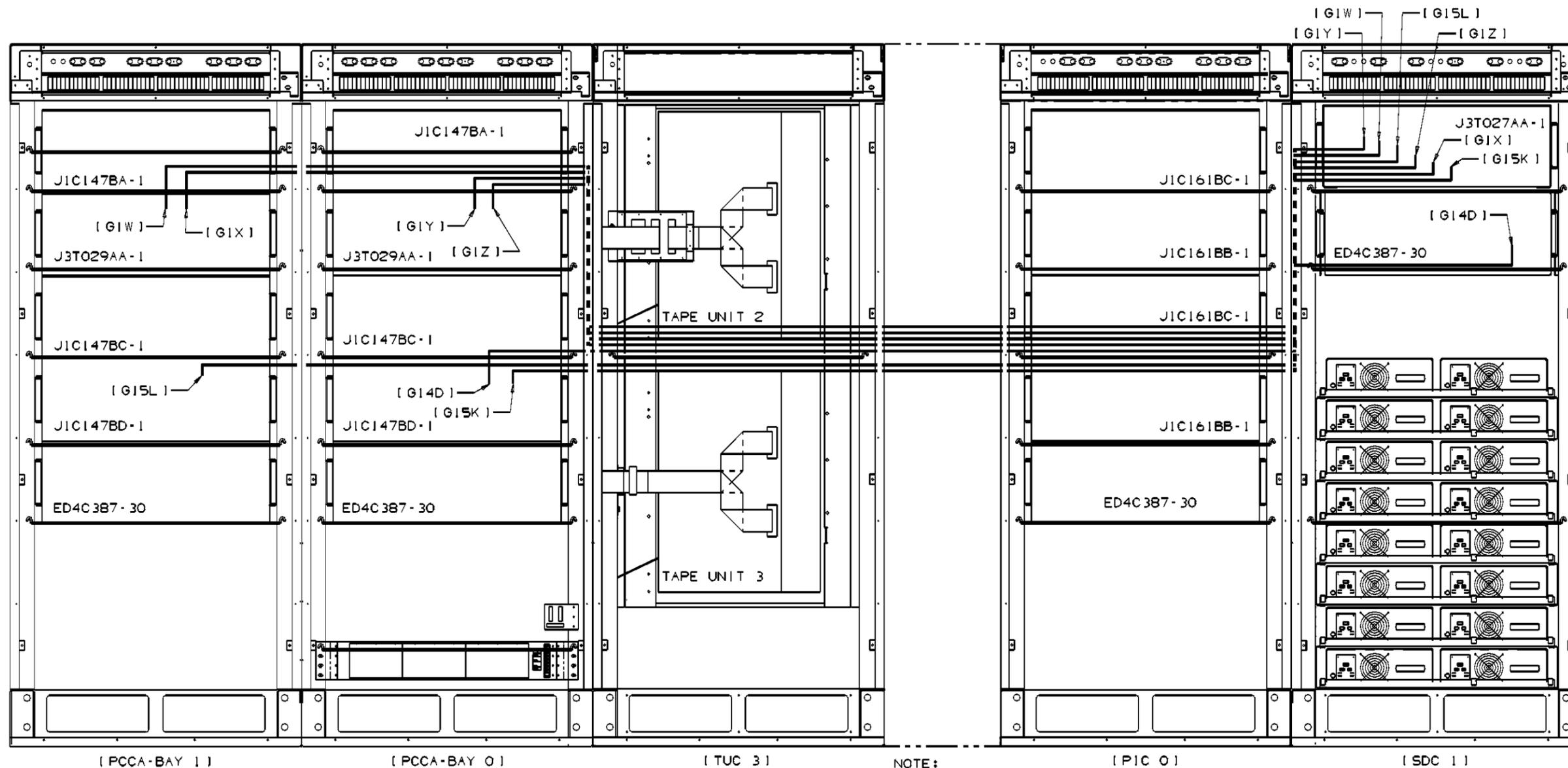
REAR VIEW

FIG. 15

CABLING ARRANGEMENT AND ROUTING
FOR ED3T053-20 CABLE ASSEMBLIES
APPLICATION ENGINEERED CABLE LENGTH
FOR GATEWAY CONFIGURATIONS WHEN PIC CABINET
IS NOT ADJACENT TO PCCA - BAY 0.

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		
DWG SIZE	C2	ISSUE 39
AT&T	JIC176C-1	SHEET B13

JIC176C-1



NOTE:
TUC 2 MAY BE
INSTALLED BETWEEN
TUC 1 AND PIC 0
SEE FIG. 6, SH B4

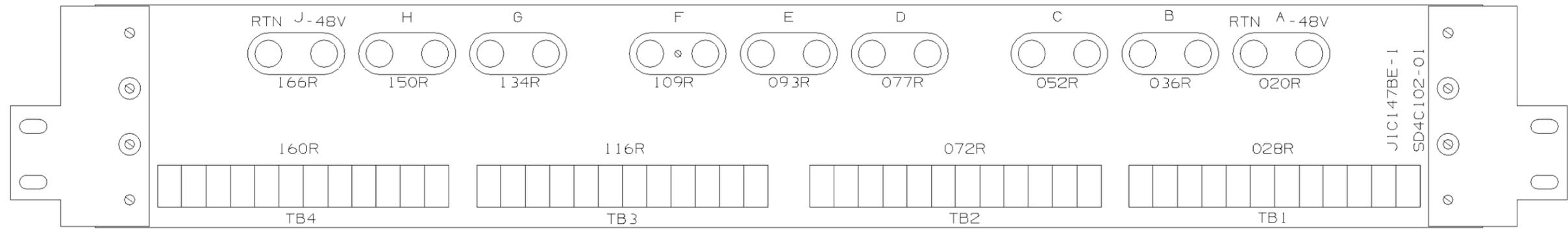
REAR VIEW

FIG. 16

CABLING ARRANGEMENT AND ROUTING
FOR ED3T053-20 CABLE ASSEMBLIES
APPLICATION ENGINEERED CABLE LENGTH
FOR GATEWAY CONFIGURATIONS WHEN PIC CABINET
IS NOT ADJACENT TO PCCA - BAY 0.

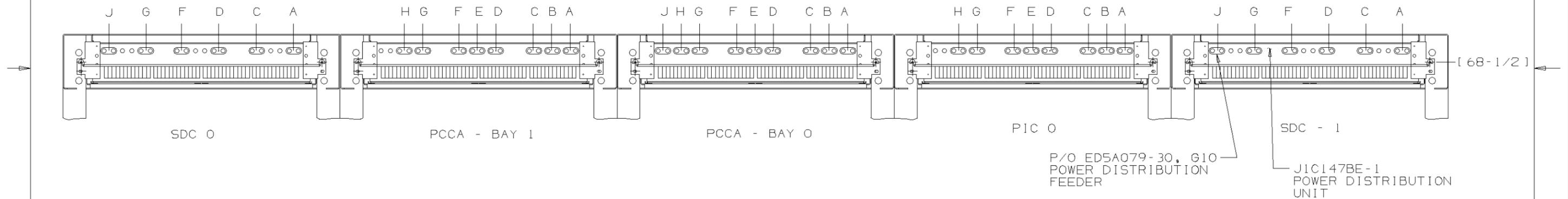
SEE PROPRIETARY NOTICE ON SHEET A1		
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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		DWG SIZE C2
AT&T	JIC176C-1	ISSUE 23 SHEET B14

JIC176C-1



REAR VIEW

FIG. A
TYPICAL MAXIMUM POWER UNIT
J1C147BE-1



REAR VIEW

FIG. B

ASSIGNMENT AND LOCATION OF POWER FEEDERS

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		DWG SIZE C2
AT&T	J1C176C-1	ISSUE 47
		SHEET C1

SHEET INDEX	ISSUE									
	SH NO.									
	ISSUE	45	1	47	23	23	45	47	47	
	SH NO.	C10	C11	C12	C13	C14	C15	C16	C17	
	ISSUE	47	1	1	1	23	2	2	2	1
	SH NO.	C1	C2	C3	C4	C5	C6	C7	C8	C9

J1C176C-1

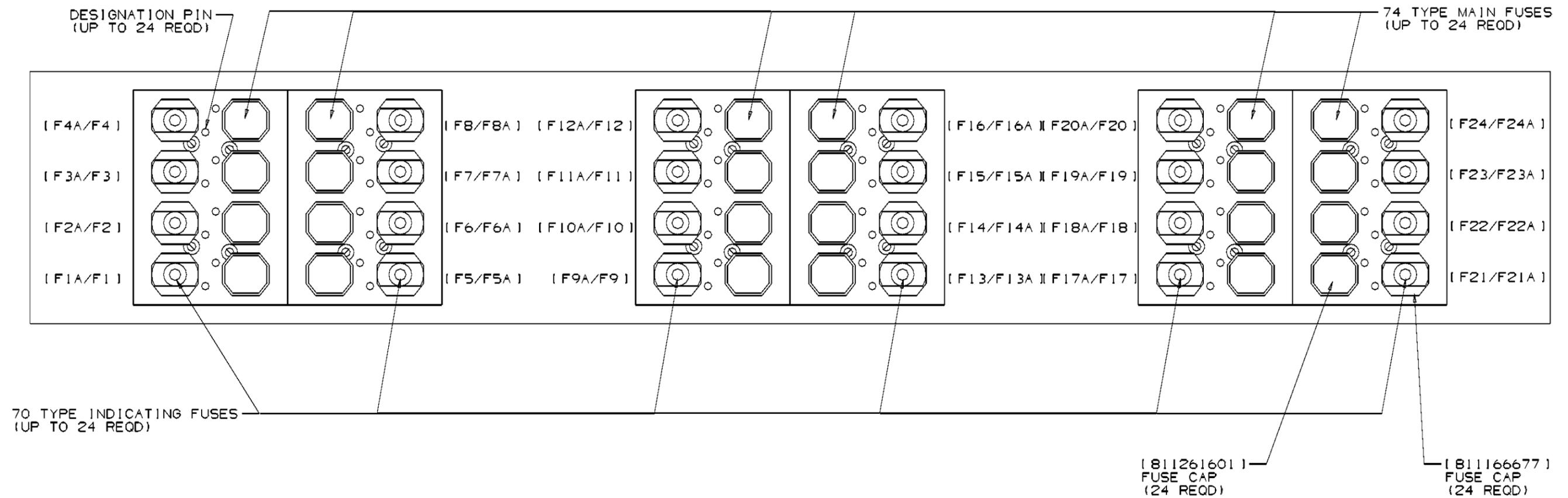


FIG. C
 TYPICAL FUSE UNIT
 FRONT VIEW
 LOCATION OF FUSES, CAPS
 AND DESIGNATION PINS
 SEE TABLES CC, DD, EE, AND FF
 FOR FUSE ASSIGNMENT INFORMATION

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		
DWG SIZE c2	ISSUE 1	
AT&T	J1C176C-1	SHEET C2

J1C176C-1

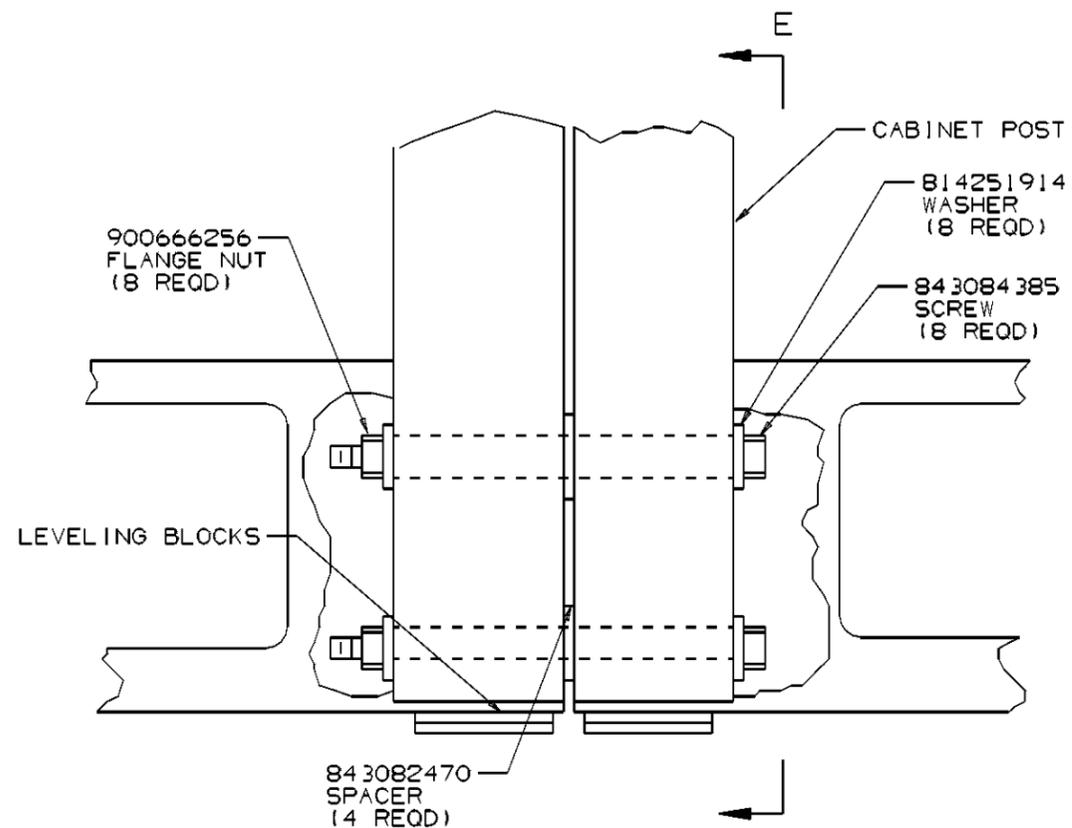


FIG. D

E SEE SHEET C4

FRONT VIEW
METHOD OF JUNCTIONING ONE CABINET
TO ANOTHER CABINET

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3B20D PROCESSOR SYSTEM
EQUIPPED WITH SCSI DISK

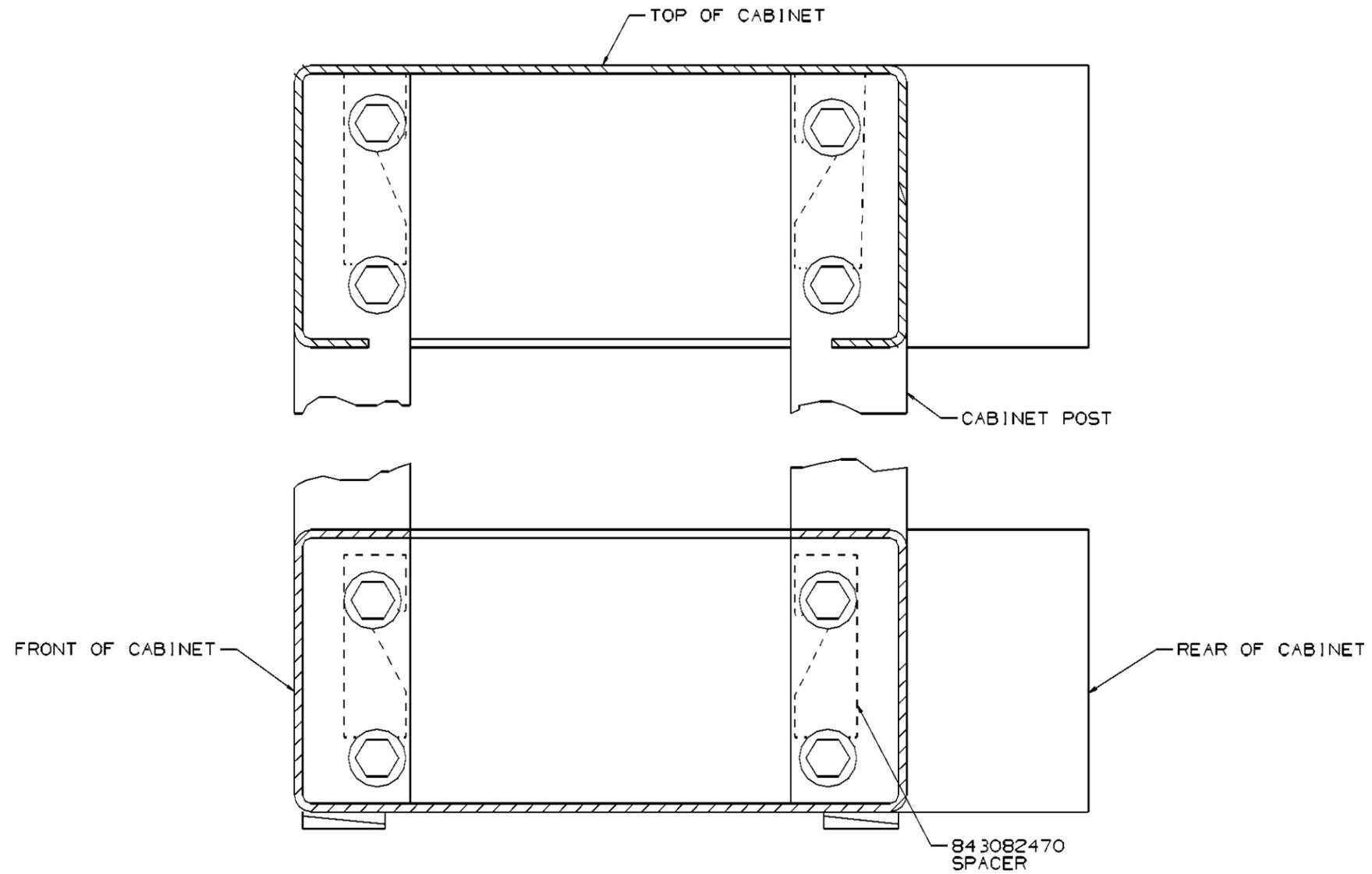
DWG SIZE C2	ISSUE 1
----------------	------------

AT&T

J1C176C-1

SHEET C3

J1C176C-1



SECT. E-E
SHOWING LOCATION OF CABINET SPACER

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		DWG SIZE C2
AT&T		J1C176C-1
		ISSUE 1
		SHEET C4

J1C176C-1

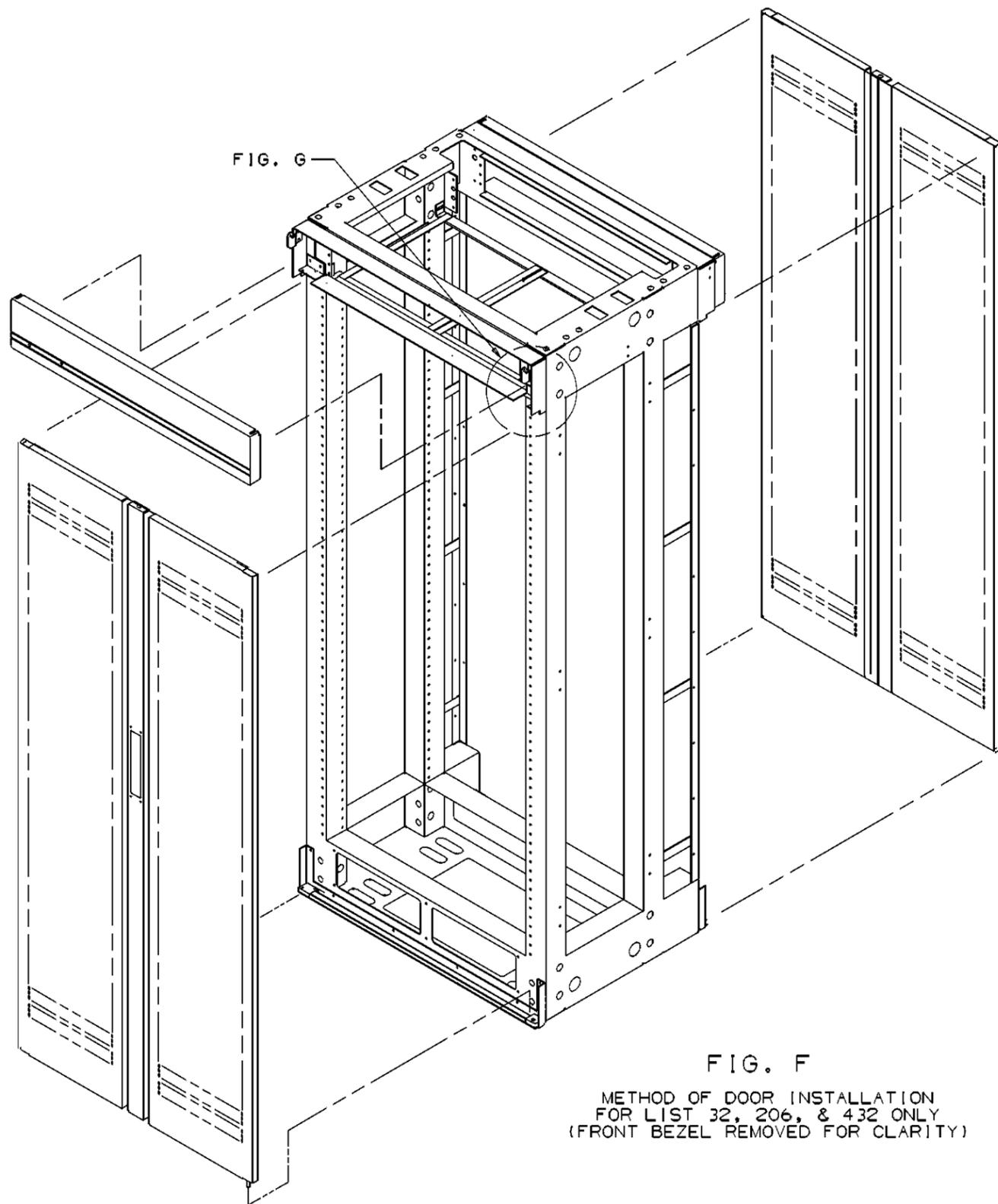


FIG. F
METHOD OF DOOR INSTALLATION
FOR LIST 32, 206, & 432 ONLY
(FRONT BEZEL REMOVED FOR CLARITY)

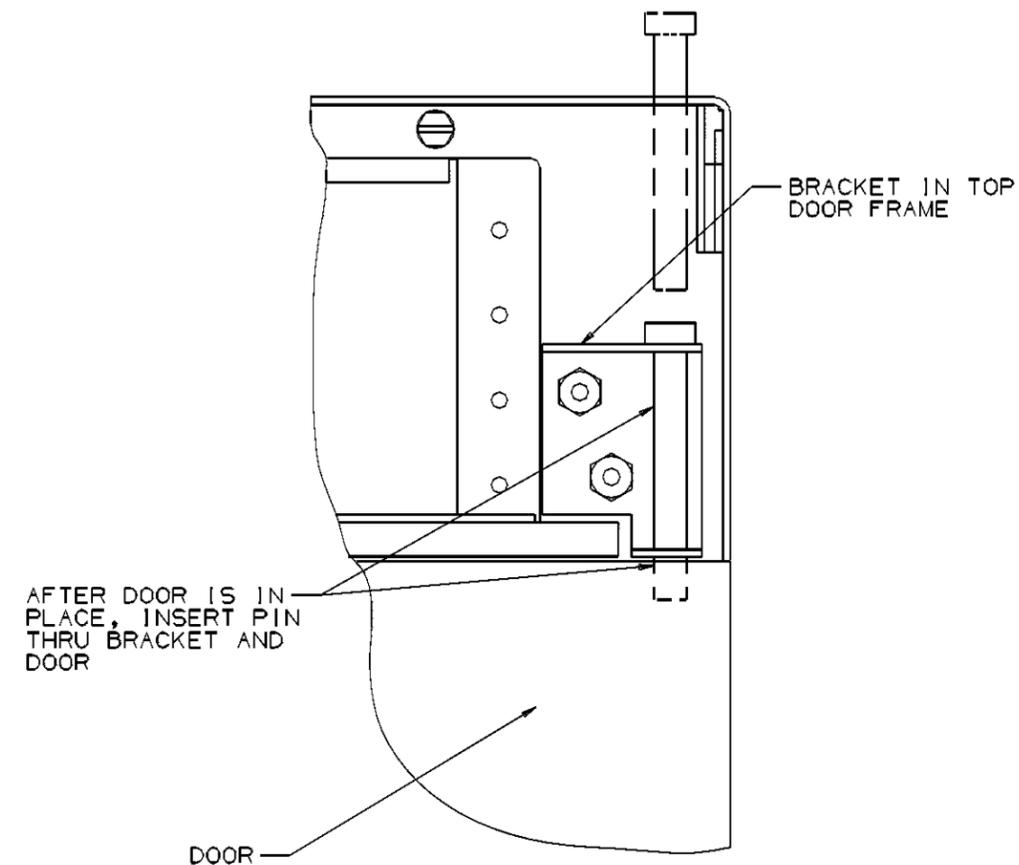


FIG. G
DOOR ADJUSTMENT
AND
ALIGNMENT BRACKET ASSEMBLY
(BEZEL REMOVED FOR CLARITY)

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		DWG SIZE C2	ISSUE 23
AT&T	J1C176C-1	SHEET C5	

J1C176C-1

NOTE:

1. CABLE FROM TAPE UNIT RUNS BETWEEN UPPER SCSI BUS CABLES AND LOWER SCSI BUS CABLES.

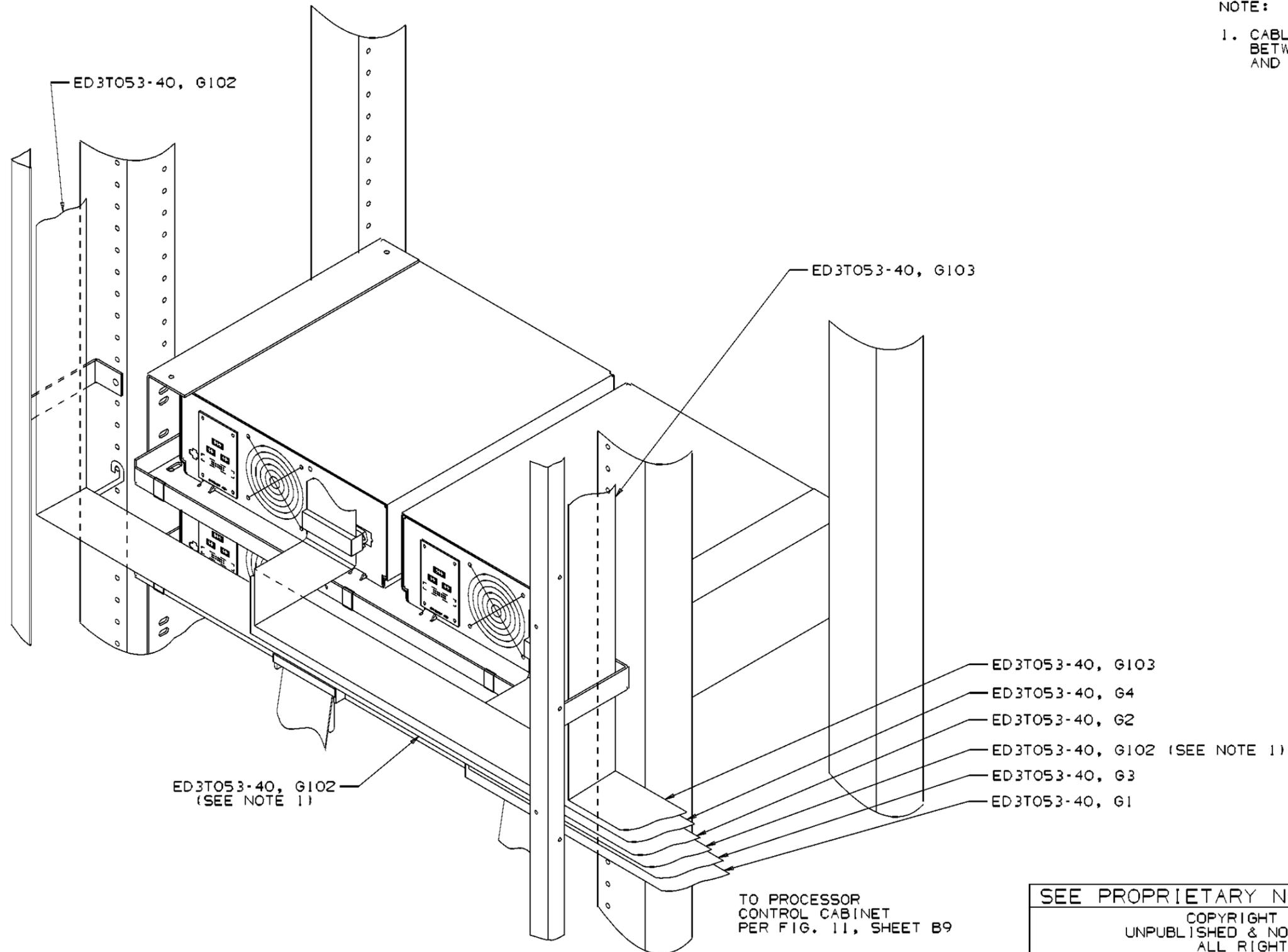


FIG. H
SCSI BUS AND TAPE CABLE ROUTING
SDC 0

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		
DWG SIZE C2	ISSUE 2	
AT&T	J1C176C-1	SHEET C6

J1C176C-1

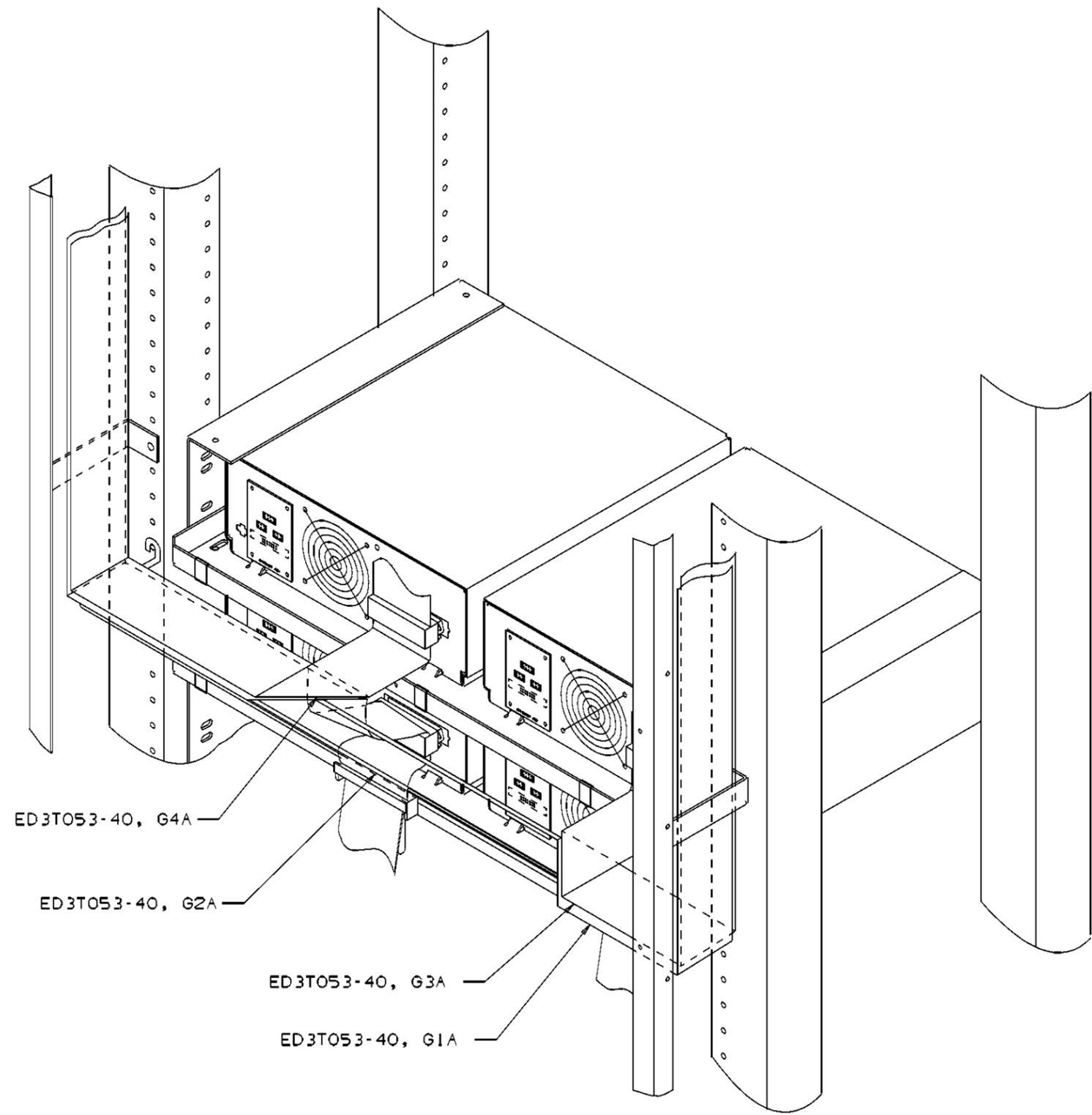
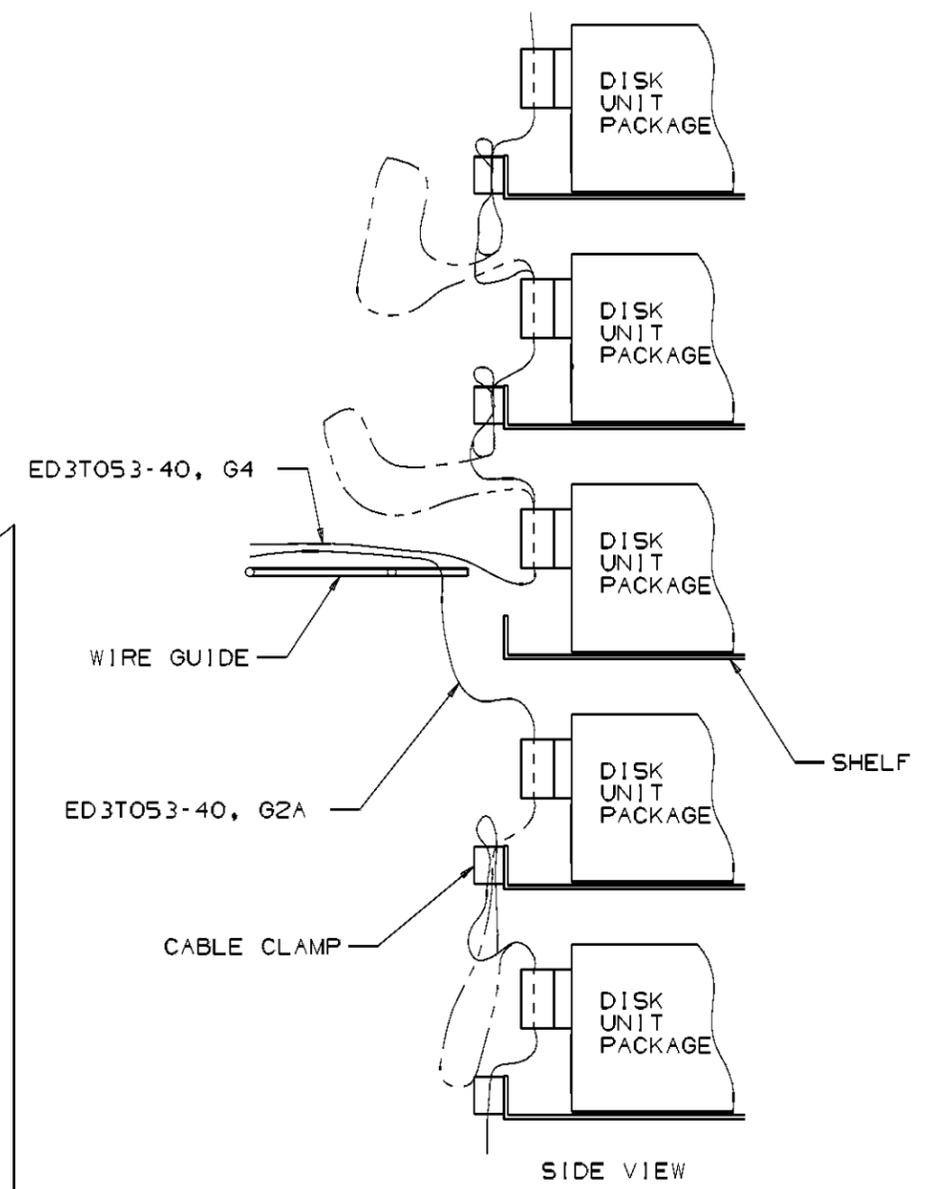


FIG. J

SCSI BUS CABLE ROUTING
SDC 1/GROWTH CONFIGURATION
SDC 1



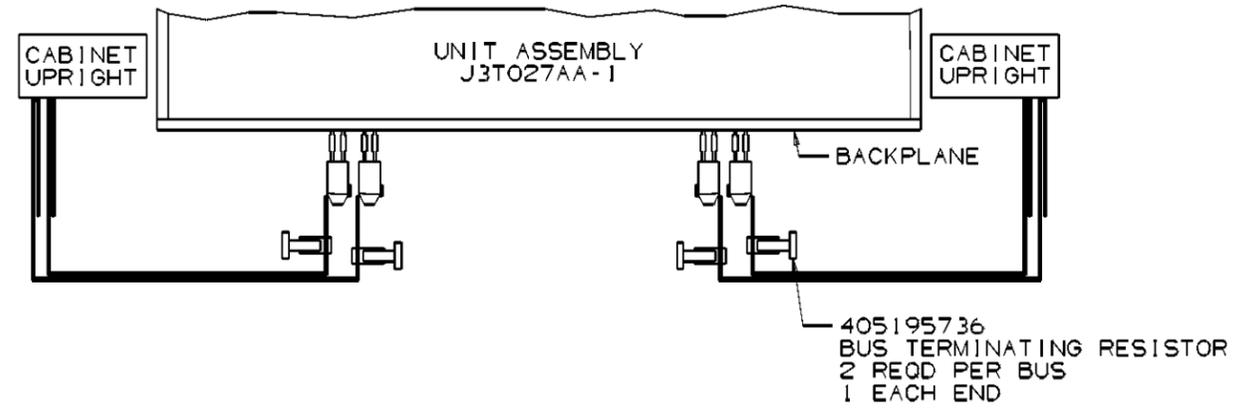
SIDE VIEW

FIG. K

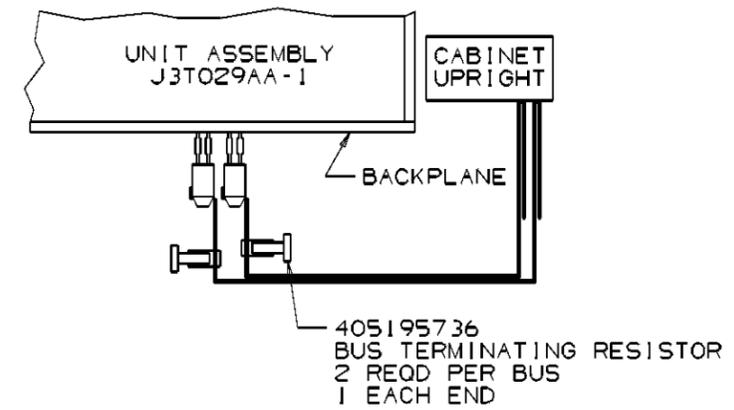
SCSI BUS CABLE DRESS
AFTER CABINET ASSEMBLY
PHANTOM INDICATES LOOSE CABLE
SOLID INDICATES ROLLED & DRESSED CABLE

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		
DWG SIZE C2	ISSUE 2	
AT&T	J1C176C-1	SHEET C7

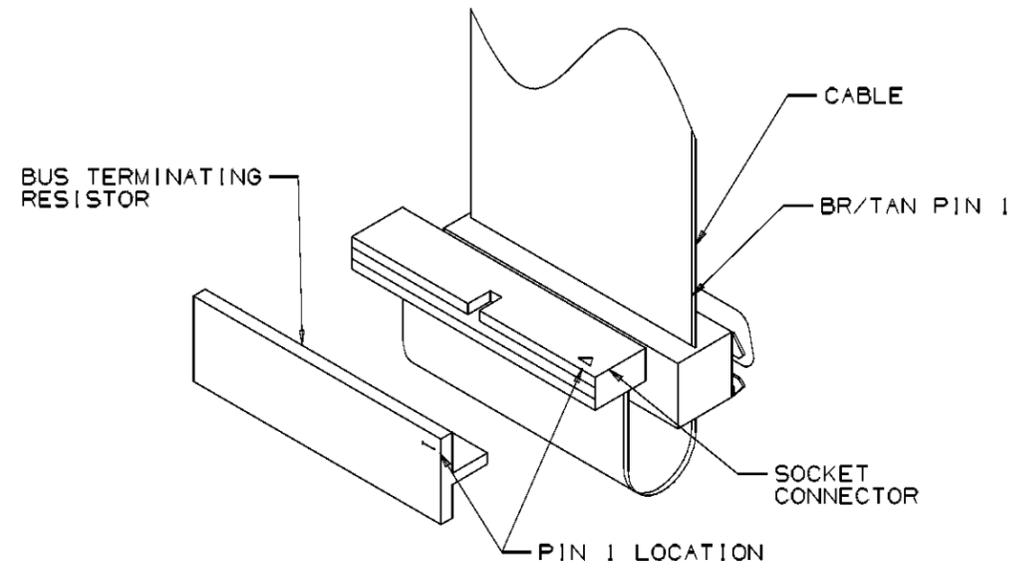
J1C176C-1



SECT. N-N
 LOCATION OF BTR'S AT BACKPLANE
 FOR CONVERSION/GROWTH CONFIGURATIONS
 SDC 1



SECT. M-M
 LOCATION OF BTR'S AT BACKPLANE
 FOR NEW SHIP SYSTEM CONFIGURATIONS
 PCCA BAY 0 & 1 WHEN E/W SDC 0



SK L
 TYPICAL LOCATION OF BTR'S AT DISK PACKAGE

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		
DWG SIZE c2	ISSUE 2	
AT&T	J1C176C-1	SHEET C8

J1C176C-1

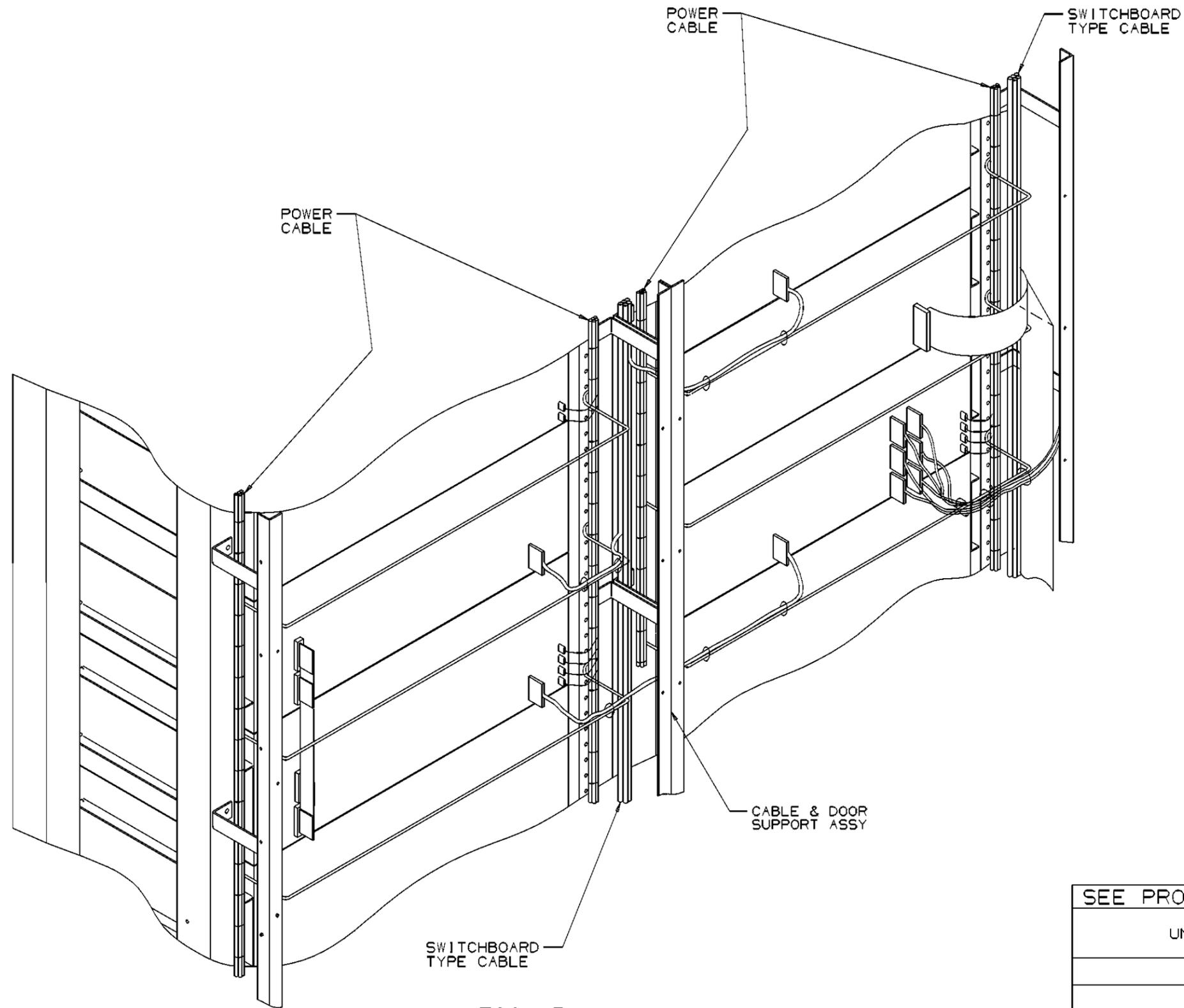


FIG. P
TYPICAL CABLING ARRANGEMENT

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3B20D PROCESSOR SYSTEM
EQUIPPED WITH SCSI DISKS

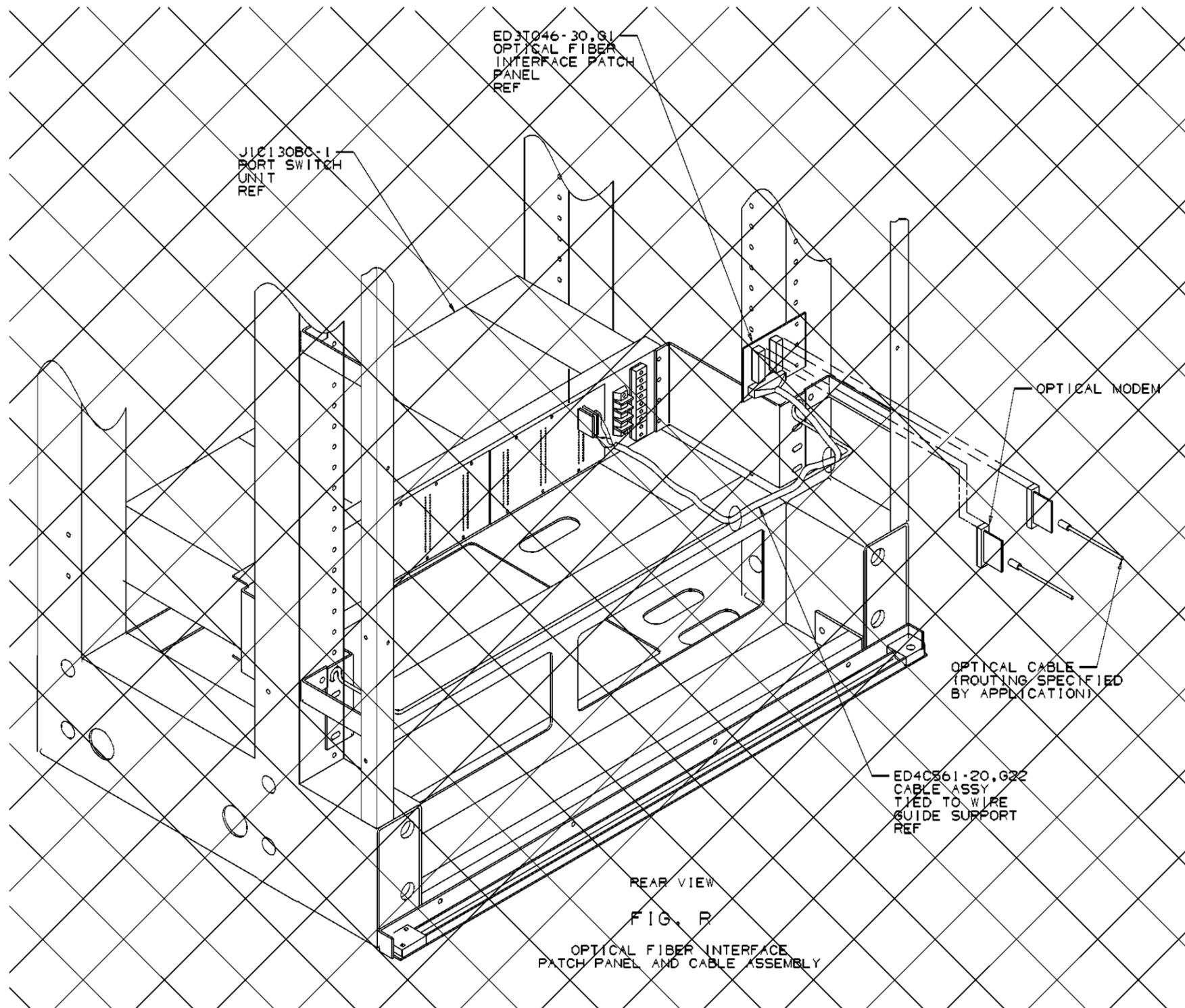
DWG SIZE	ISSUE
C2	1

AT&T

J1C176C-1

SHEET
C9

J1C176C-1



REAR VIEW

FIG. R

OPTICAL FIBER INTERFACE
PATCH PANEL AND CABLE ASSEMBLY

LIST 14 RATED DA

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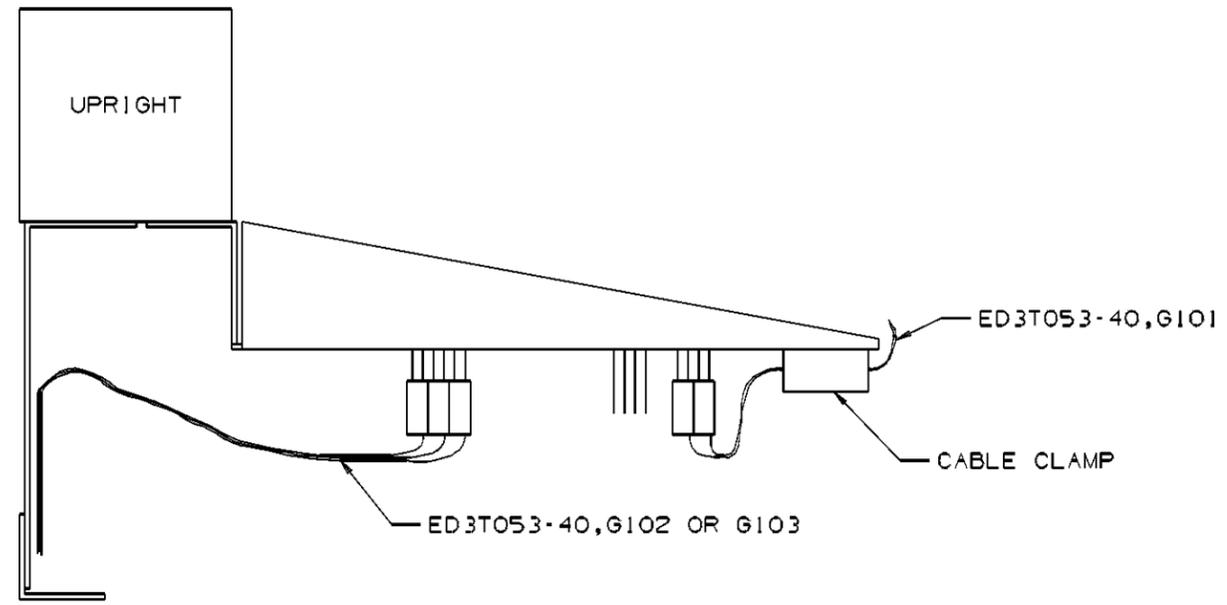
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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		DWG SIZE C2	ISSUE 45
AT&T	J1C176C-1	SHEET C10	

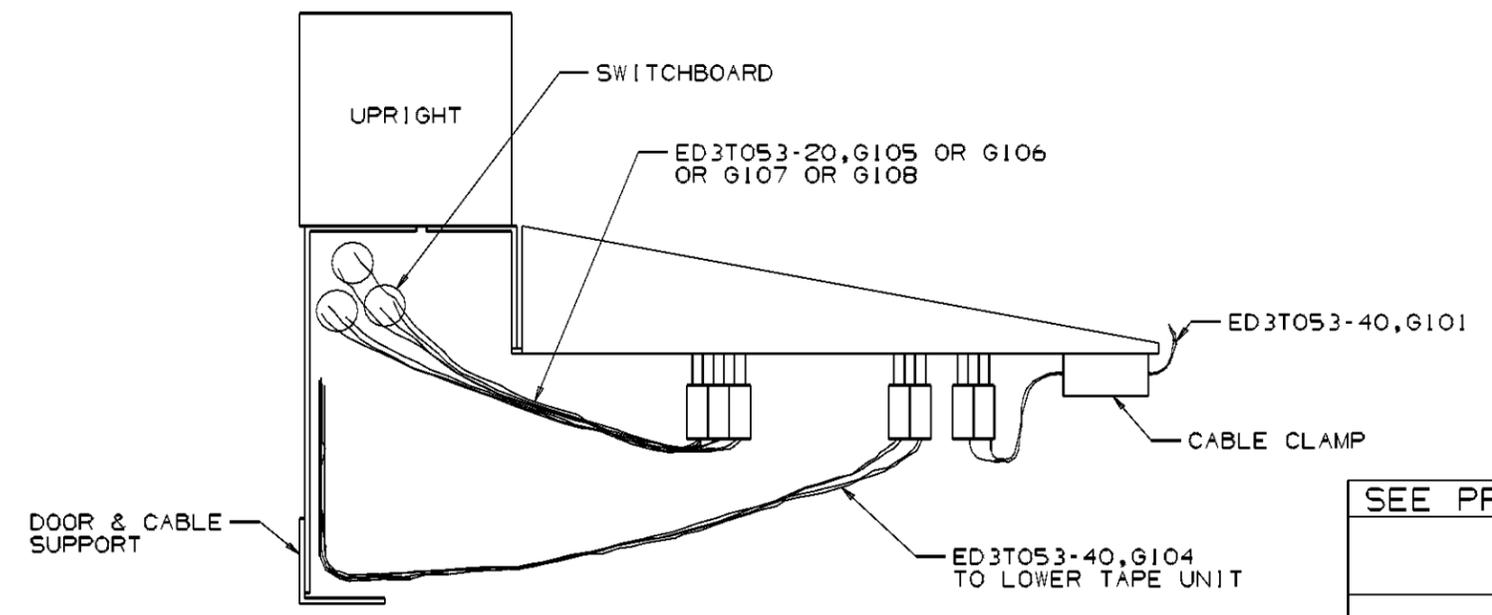
J1C176C-1

UG FILE: /ug/3b20/jcode/j1c176c-1c10

CERTIFIED ISSUE 45: 2-7-94



TOP VIEW
SECT. S-S



TOP VIEW
SECT. T-T

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		DWG SIZE C2
AT&T		J1C176C-1
		ISSUE 1
		SHEET C11

J1C176C-1

SEE DETAIL W
SHEET C14
FOR ASSEMBLY
DETAILS

BEZEL ASSEMBLY
FRONT & REAR
(REF)

845622976
DOOR ASSEMBLY
FRONT AND REAR
SEE FIG.V
SHEET C13

SEE DETAIL X
SHEET C14
FOR ASSEMBLY
DETAILS

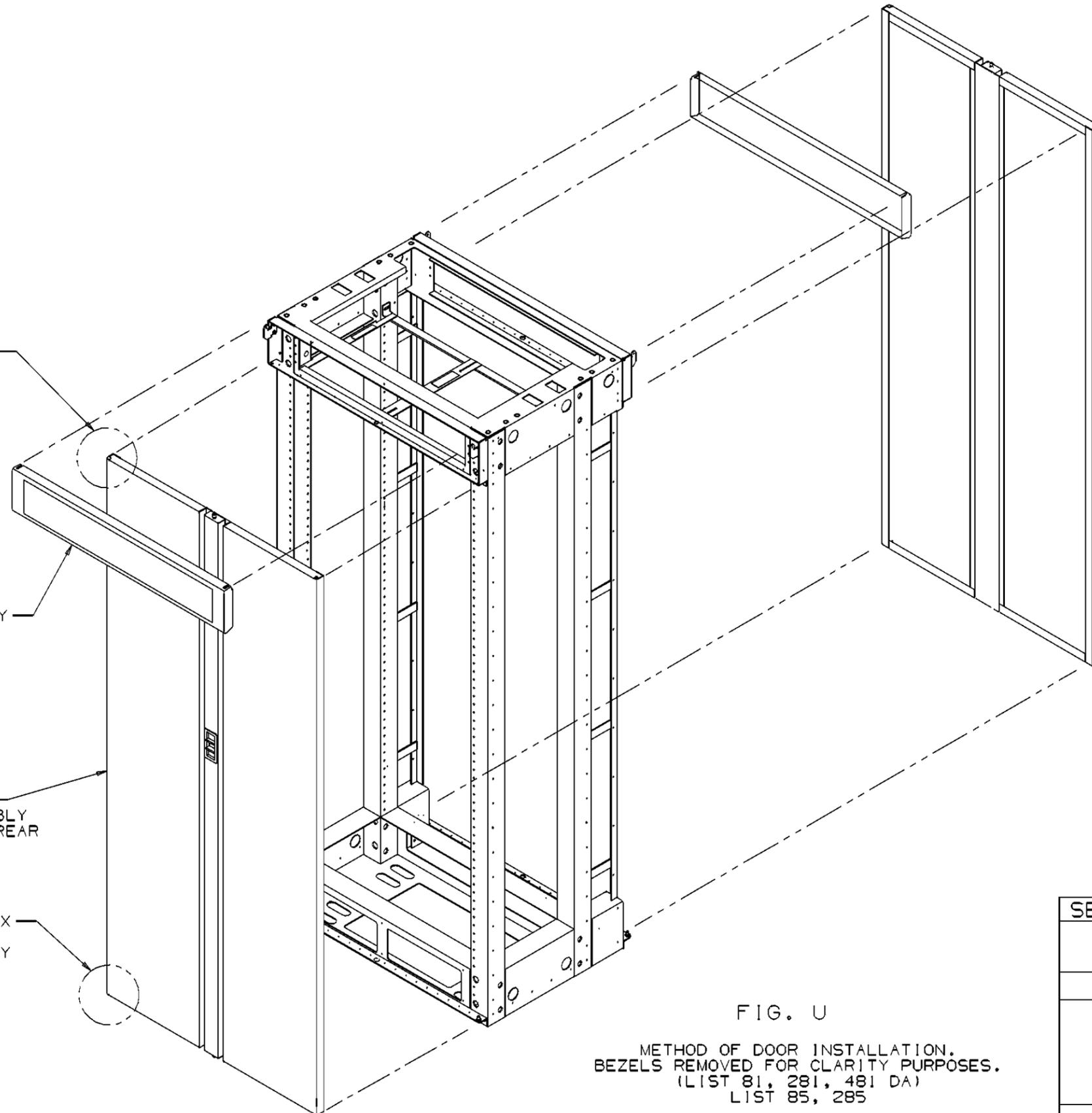


FIG. U
METHOD OF DOOR INSTALLATION.
BEZELS REMOVED FOR CLARITY PURPOSES.
(LIST 81, 281, 481 DA)
LIST 85, 285

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3B20D PROCESSOR SYSTEM
EQUIPPED WITH SCSI DISK

DWG SIZE	ISSUE
C2	47

AT&T

J1C176C-1

SHEET
C12

J1C176C-1

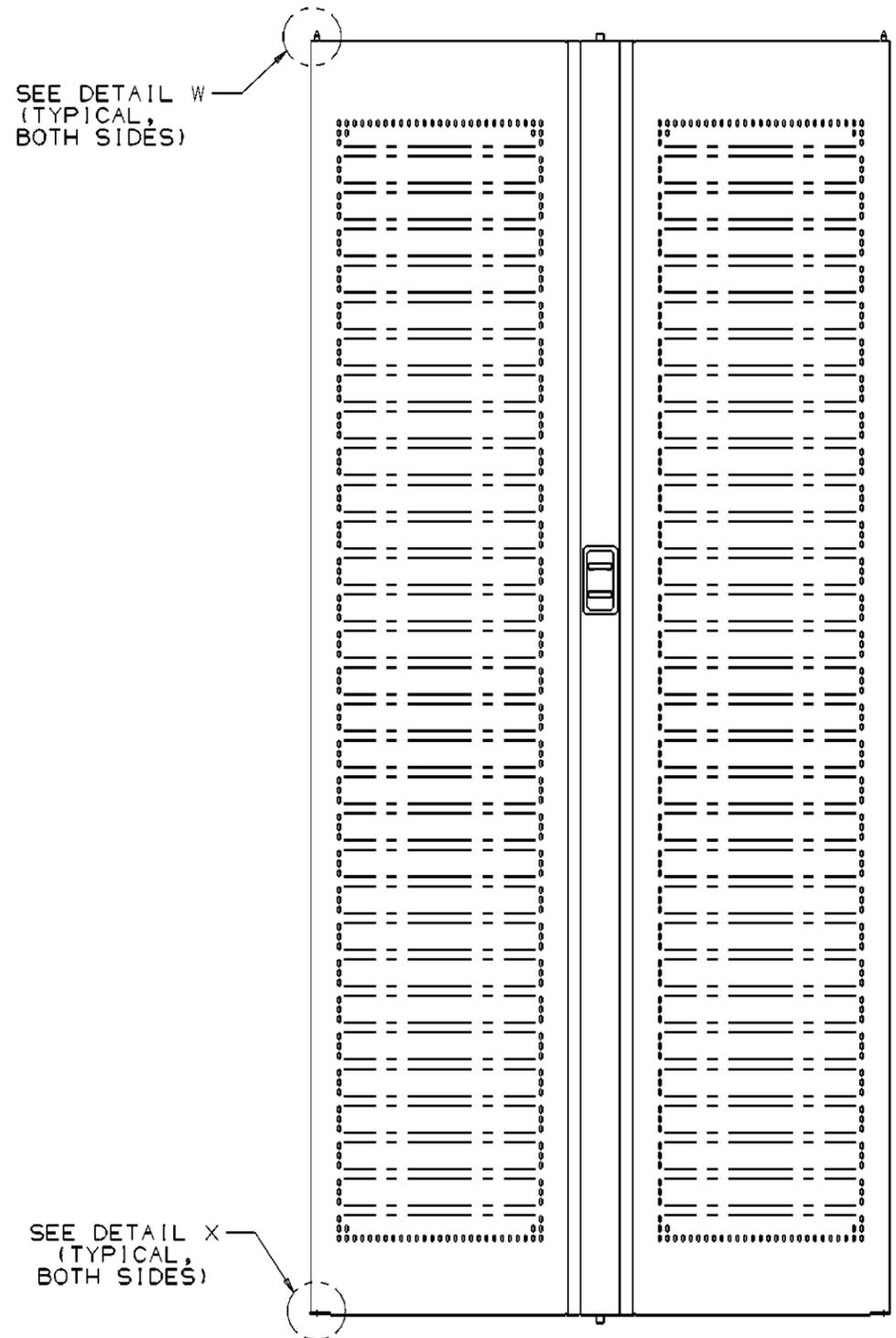
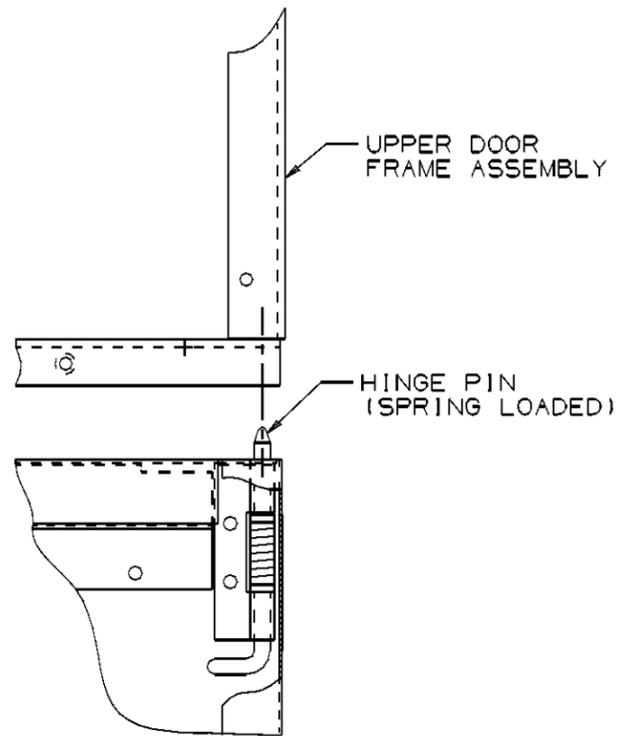


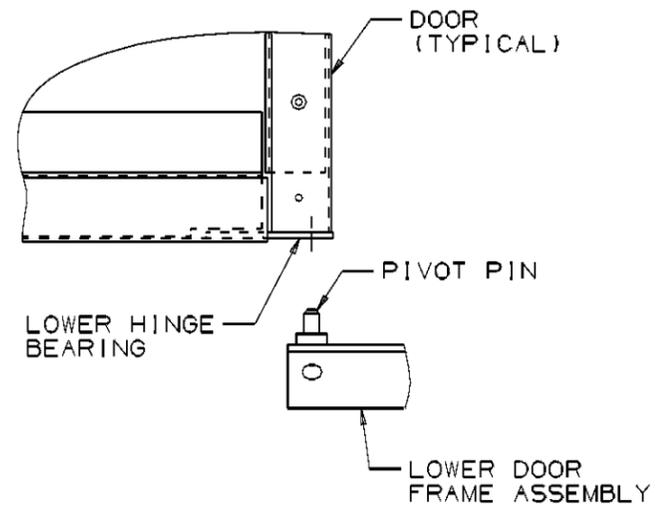
FIG. V
FULL PERFORATED DOOR
FRONT AND REAR

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		DWG SIZE C2
AT&T		JIC176C-1
SHEET C13		ISSUE 23

JIC176C-1



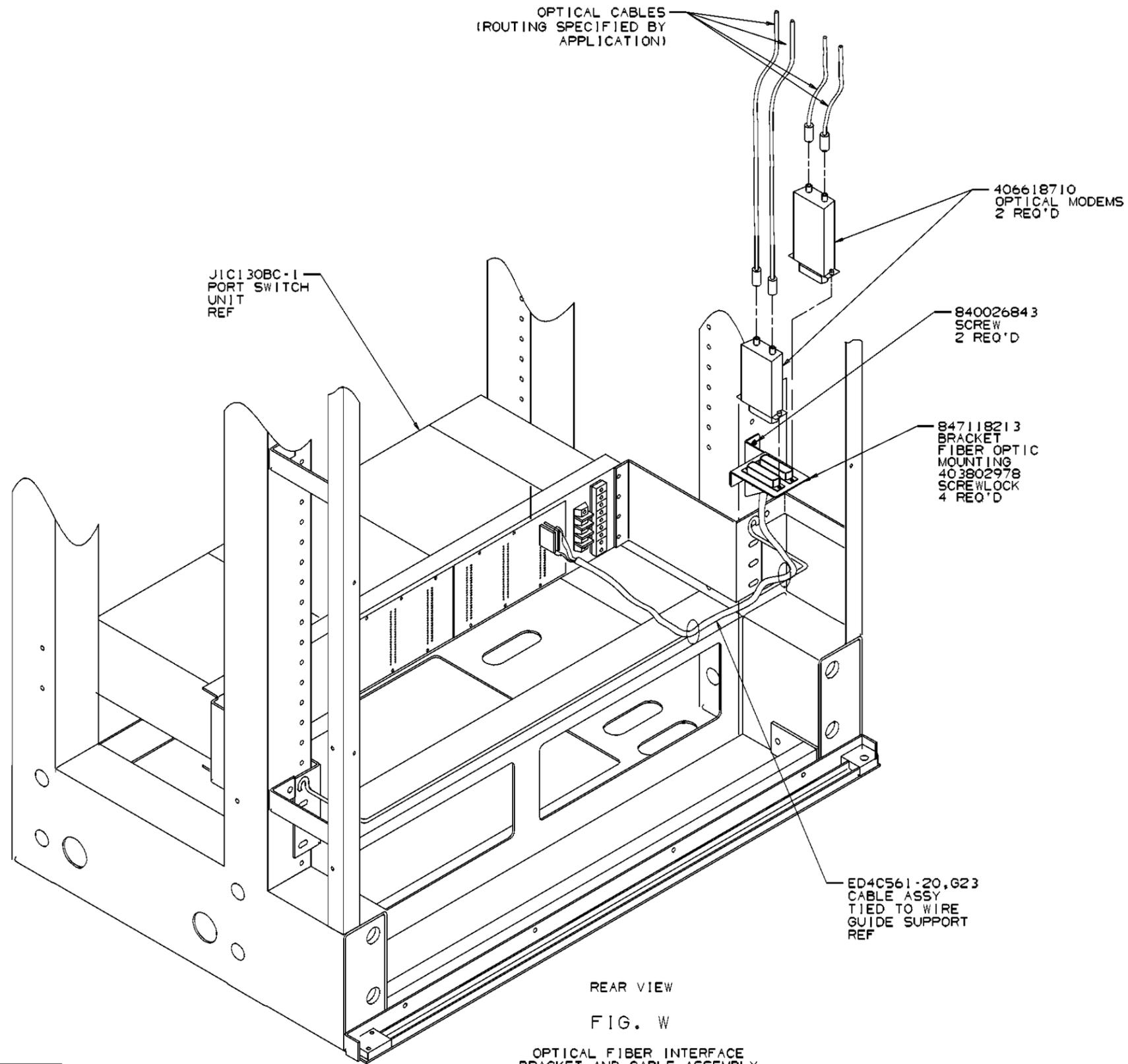
DETAIL W
(TYPICAL, BOTH SIDES)



DETAIL X
VIEW SHOWING LEFT
CABINET DOOR OPENED

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		DWG SIZE C2
AT&T		JIC176C-1
		ISSUE 23 SHEET C14

JIC176C-1

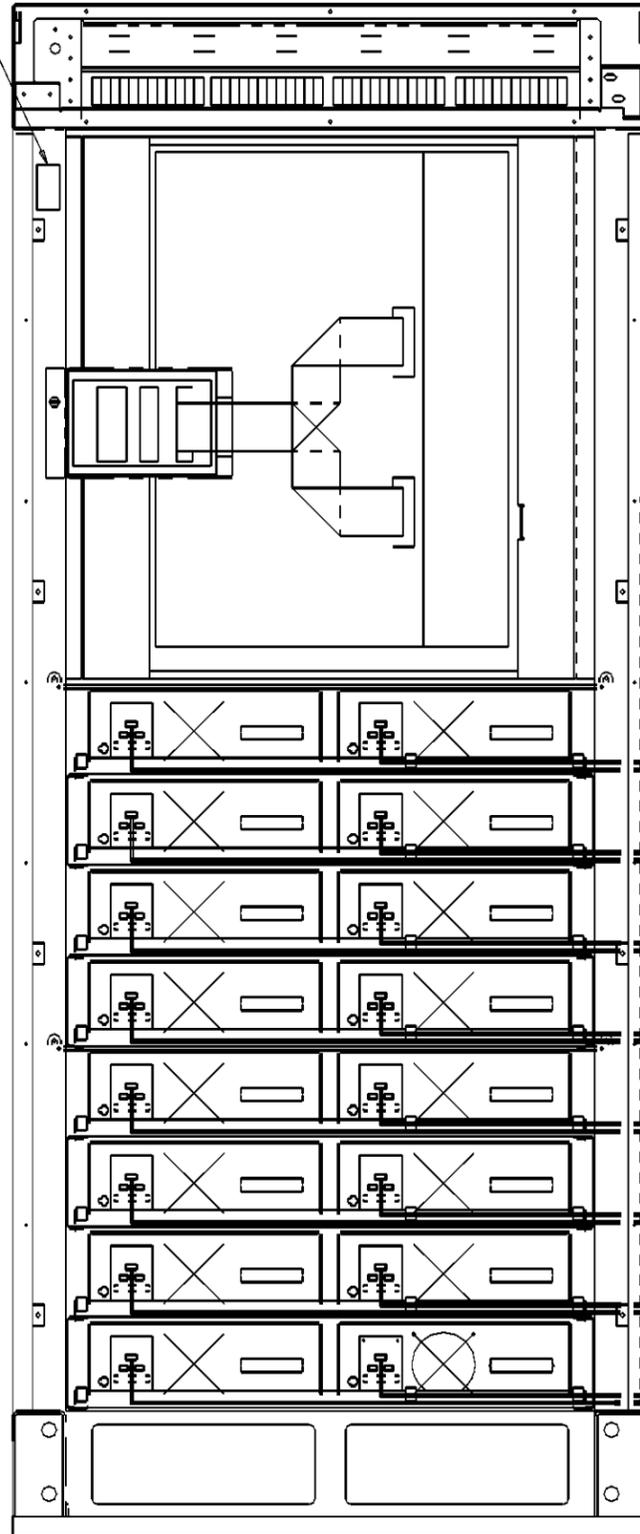


REAR VIEW
FIG. W
OPTICAL FIBER INTERFACE
BRACKET AND CABLE ASSEMBLY

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		DWG SIZE C2
AT&T		J1C176C-1
		ISSUE 45 SHEET C15

J1C176C-1

846917300
LABEL, CAUTION

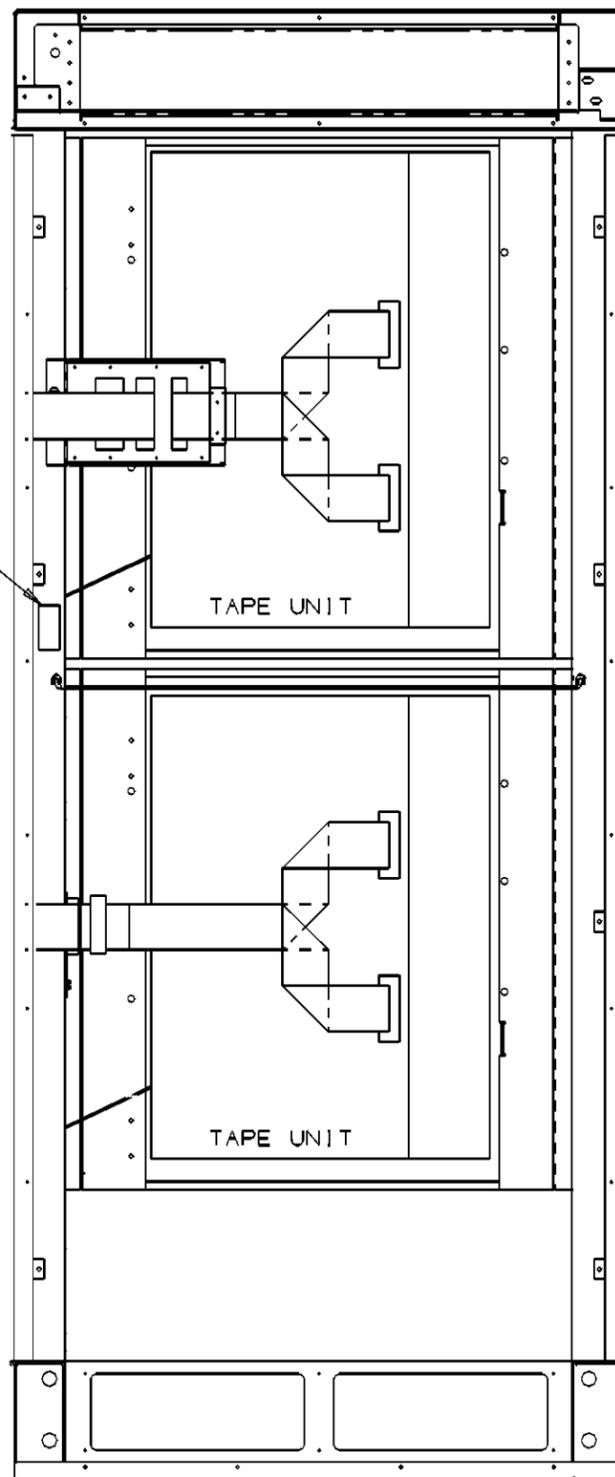


(SDC 0)
REAR VIEW
FIG. AA
LOCATION OF MULTIPLE
POWER SOURCE LABEL (UL)

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		DWG SIZE C2
		ISSUE 47
AT&T	J1C176C-1	SHEET C16

J1C176C-1

846930071
LABEL, CAUTION



(TUC)
REAR VIEW
FIG. AB
LOCATION OF MULTIPLE
POWER CORD LABEL (UL)

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3B20D PROCESSOR SYSTEM EQUIPPED WITH SCSI DISK		
DWG SIZE C2	ISSUE 47	
AT&T	J1C176C-1	SHEET C17

J1C176C-1

WORKS
H
H
H

MANUFACTURING NOTES

***** CONTINUED *****

(406637124) TO THE ROP & MTTY MODIFIED FOR DCE OPERATION. TO MODIFY, REMOVE THE NUTS FROM THE OPTICAL PORTS & PUSH THE MODEM OUT OF THE CASE. SWITCHS 1,2 & 6 SHOULD BE ON. SWITCHS 3,4,5 & 7 SHOULD BE OFF. SWITCH 8 CAN BE IN EITHER POSITION. REASSEMBLE MODEMS. CONNECT ROP F/O CABLE BETWEEN ROP MODEM & PORT SWITCH MODEM. CONNECT MTTY F/O CABLE BETWEEN MTTY MODEM & PORT SWITCH MODEM.

SHOP
I
N
S
T

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.

X X 12. UNUSED FUSE POSITIONS IN THE J1C147BE-1 POWER UNIT SHALL BE EQUIPPED WITH DUMMY 72B FUSES. THE FUSE UNIT SHALL BE EQUIPPED PER TABLES CC, DD, EE, OR FF DEPENDING UPON THE SYSTEM CONFIGURATION ORDERED.

X 13. LENGTH FOR CABLE ASSEMBLY SHALL BE PROVIDED IN ACCORDANCE WITH JOB INFORMATION.

X X 14. TN56/TN56B AND TN2012 SHALL BE EQUIPPED IN CONSECUTIVE ORDER IN ACCORDANCE WITH TABLE-GG (TN56/TN56B) AND TABLE-HH (TN2012).

X 17. REMOVE THE DISK DRIVES AND BEZELS AND PACK SEPARATELY. THE BAGGING OF BOLTS, SPACERS AND CABLE CONNECTORS AND THE TURNING BACK OF CABLES ARE ALL IN ACCORDANCE WITH THE 'APT' INTERNATIONAL SHIPPING SPECIFICATION.

X 18. REMOVE MANUFACTURERS BTR IC'S ON THE INTERFACE PWA BOARD LOCATED AT G9 AND H9 IN THE KS23113-L14 STU TAPE DRIVE. INSTALL ED3T036-30 IN THESE LOCATIONS SO THAT PIN ONE OF BTR PLUGS INTO PIN ONE OF SOCKETS LOCATED AT G9 AND H9.

X X 19. THE OPTILECOM MODEMS ARE CONNECTED ON EACH END OF THE FIBER OPTIC CABLES BETWEEN THE PORT SWITCH AND THE MTTY, ROP TERMINALS. ADD 2 RS232C MODEMS (4131S) TO PATCH PANEL (ED3T046-30,G1) - SELECT SWITCHES ARE PRESET FOR DCE (DATA COMMUNICATION EQUIPMENT) BY THE MANUFACTURER. MODIFY 1 RS232C (4131S) FOR USE WITH ROP & 1 RS232C (4131P) FOR USE WITH MTTY - TO MODIFY RS232C MODEM, REMOVE THE TWO NUTS FROM THE OPTICAL PORTS AND PUSH THE MODEM OUT OF THE CASE; MOVE SWITCH TO THE DTE (DATA TERMINAL EQUIPMENT) POSITION FROM DCE - REASSEMBLE MODEM.

X X 20. SCSI BUS CABLE IS EQUIPPED WITH BLUE CONNECTOR COVERS. REMOVE COVERS (405406497) ON THE DRIVE END OF THE SCSI BUS AS DISK UNIT PACKAGES ARE INSTALLED. ALL UNUSED CONNECTORS SHOULD BE EQUIPPED WITH A COVER, COVERS MAY BE MOVED FROM ONE CONNECTOR TO ANOTHER.

X X 21. THE OPTILECOM MODEMS ARE CONNECTED ON EACH END OF THE FIBER OPTIC CABLES BETWEEN THE PORT SWITCH & THE MTTY, ROP TERMINALS. MOUNT THE 25 PIN CONNECTORS OF CABLE ED4C561-20,G23 TO THE BRACKET (847118213) WITH 2 SCREWLOCKS (403802978). ADD 2 MODEMS (406618710) MODIFIED TO DCE OPERATION. TO MODIFY, REMOVE THE NUTS FROM THE OPTICAL PORTS & PUSH THE MODEM OUT OF THE CASE. SWITCHS 1,2,5,6 & 7 SHOULD BE ON. SWITCHS 3 & 4 SHOULD BE OFF. SWITCH 8 CAN BE IN EITHER POSITION. REASSEMBLE MODEMS. ADD 2 MODEMS
----- CONTINUED TO THE LEFT -----

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RN98

COMMON SYSTEMS SPECIFICATION FOR
3B20D MODEL 3 COMPUTER SYSTEM
6 FT HIGH BY 21 IN DEEP CABINET
FOR NO. 5 ESS

DWG SIZE C2 ISSUE 50

J1C176C-1

AT&T

J1C176C-1

SHEET D1 OF 73

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1000	1	1	J1C173C-1,L1		CABINET, 21 INCH COMPUTER CONTROL		S	
1005	1	2	103754834	UN30B	PACK,CIRCUIT CLEI = SP3Q01EAXX POS 062-138, 162-138			
1010	1	10	102630324	74D	FUSE 10 AMP POS F6,F9,F11,F12, POS F23			
1015	1	6	102630308	74B	FUSE 3 AMP POS F17,F21,F24			
1020	1	12	100203330	70B	FUSE 2 AMP POS F1A,F2A,F3A,F4A, POS F7A,F8A			
1025	1	6	100203348	70C	FUSE 3 AMP POS F5A,F10A,F22A			
1030	1	16	100203371	70F	FUSE .25 AMP POS F6A,F9A,F11A POS F12A,F17A,F21A POS F23A,F24A			
1035	1	12	401922067	KS14174L2	PIN, DESIGNATION NYLON ORANGE POS F1A,F2A,F3A,F4A, POS F7A,F8A			
1040	1	6	401922075	KS14174L3	PIN, DESIGNATION NYLON BLUE POS F5A,F10A,F22A			
1045	1	16	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F6A,F9A,F11A, POS F12A,F17A,F21A, POS F23A,F24A			
1050	1	46	103757977	72B	FUSE, DUMMY POS F1,F2,F3,F4,F5, POS F7,F8,F10,F13, POS F14,F15,F22,F16, POS F18,F19,F20,F13A, POS F14A,F15A,F16A, POS F18A,F19A,F20A			12
1055	1	48	840058242		SCREW, PAN HEAD MACHINE .112-40 X 1/4 STEEL 289A FINISH			
1060	1	30	840059042		SCREW, PAN HEAD MACHINE .164-32 X 1/4 STEEL 289A FINISH			
1065	1	2	845310515		ASSEMBLY, DOOR FRONT STANDARD, NO VENT		X S	
1070	1	2	845310507		ASSEMBLY, DOOR REAR STANDARD, FULL VENT		X S	
1200	2	1	J1C173C-1,L2		CABINET, 21 INCH COMPUTER CONTROL			
1210	2	16	ED4C222-30,G17		ASSEMBLY, BACKPLANE CONNECTOR POS 045-167-000 POS 045-167-013 POS 045-167-032 POS 045-167-045 POS 045-169-000 POS 045-169-013 POS 045-169-032 POS 045-169-045 POS 145-167-000 POS 145-167-013 POS 145-167-032 POS 145-167-045 POS 145-169-000 POS 145-169-013 POS 145-169-032 POS 145-169-045			

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

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
1250	3	2	103886396	TN56	PACK,CIRCUIT CLEI = SP3Q13JAXX POS 053-156,153-156 POS 053-150,153-150 POS 053-144,153-144 POS 053-138,153-138 POS 053-132,153-132 POS 053-126,153-126 POS 053-120,153-120 POS 045-120,145-120 POS 045-126,145-126 POS 045-132,145-132 POS 045-138,145-138 POS 045-144,145-144 POS 045-150,145-150 POS 045-156,145-156 POS 045-162,145-162			14	
1300	4	1	J1C173C-1,L3		CABINET, 21 INCH COMPUTER CONTROL				14
1350	5	2	103982955	TN2012	PACK,CIRCUIT CLEI = SPPQ03WAXX POS 053-156,153-156 053-150,153-150 053-144,153-144 053-138,153-138 053-132,153-132 053-126,153-126 053-120,153-120 045-120,145-120 045-126,145-126 045-132,145-132 045-138,145-138 045-144,145-144 045-150,145-150 045-156,145-156 045-162,145-162			14	
1400	6	2	103803649	495FA	UNIT, POWER CLEI = PWPQAC3A POS 045-178,145-178				
1405	6	2	102630324	74D	FUSE 10 AMP POS F16				
1410	6	2	100203371	70F	FUSE .25 AMP POS F16A				
1412	6	OMIT 4	103757977	72B	FUSE, DUMMY POS F16,16A				
1415	6	2	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F16A				
1450	7	OMIT 2	103754834	UN30B	PACK,CIRCUIT CLEI = SP3Q01EAXX POS 062-138,162-138				
1455	7	4	103983045	UN616	PACK,CIRCUIT CLEI = SP3Q13LA POS 062-124,162-124 POS 062-130,162-130				
1460	7	2	103983052	UN617	PACK,CIRCUIT CLEI = SP3QABEA POS 062-138,162-138				
1465	7	2	ED4C429-31,G3		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR)				

STOCKLIST CONTINUED ON SHEET D3

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RN98

COMMON SYSTEMS SPECIFICATION FOR
3B20D MODEL 3 COMPUTER SYSTEM
6 FT HIGH BY 21 IN DEEP CABINET
FOR NO. 5 ESS

DWG SIZE
C2

ISSUE
50

J1C176C-1

AT&T

J1C176C-1

SHEET D2
OF 73

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STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
1500	8	2	103344057	TN9	PACK,CIRCUIT CLEI = SP3Q03GAXX POS 045-056,145-056				
1505	8	2	102630308	74B	FUSE 3 AMP POS F18				
1510	8	4	100203371	70F	FUSE .25 AMP POS F18A,F20A				
1512	8	OMIT 8	103757977	72B	FUSE, DUMMY POS F18,F18A, POS F20,F20A				
1515	8	4	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F18A,F20A				
1520	8	2	103803649	495FA	UNIT, POWER CLEI = PWPQAC3A POS 045-016, 145-016				
1525	8	2	102630324	74D	FUSE 10 AMP POS F20				
1550	9	2	103344057	TN9	PACK,CIRCUIT CLEI = SP3Q03GAXX POS 045-024,145-024				
1555	9	2	102630308	74B	FUSE 3 AMP POS F19				
1560	9	2	100203371	70F	FUSE .25 AMP POS F19A				
1562	9	OMIT 4	103757977	72B	FUSE, DUMMY POS F19,F19A				
1565	9	2	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F19A				
1600	10	1	405996935	KS23554L5	STATION, WORK COLOR GRAPHICS (COLOR)				
1640	CA	1	ED3T053-20,G7B		ASSEMBLY, CONNECTORIZED SWBD CABLE (MTTY) (50 FEET)				
1650	CB	1	ED3T053-20,G7D		ASSEMBLY, CONNECTORIZED SWBD CABLE (MTTY) (100 FEET)				
1660	CC	1	ED3T053-20,G7F		ASSEMBLY, CONNECTORIZED SWBD CABLE (MTTY) (250 FEET)				
1670	CD	1	ED3T053-20,G7C		ASSEMBLY, CONNECTORIZED SWBD CABLE (ROP) (50 FEET)				
1680	CE	1	ED3T053-20,G7E		ASSEMBLY, CONNECTORIZED SWBD CABLE (ROP) (100 FEET)				
1690	CF	1	ED3T053-20,G7G		ASSEMBLY, CONNECTORIZED SWBD CABLE (ROP) (250 FEET)				
1700	11	OMIT 1	405996935	KS23554L5	STATION, WORK COLOR GRAPHICS (COLOR)				
1710	11	1	406004705	KS23554L6	STATION, WORK COLOR GRAPHICS VERSION-220V				
1750	12	1	524308475	TP430847	PRINTER, 5310 BLACK			S	
1900	13	OMIT 1	524308475	TP430847	PRINTER, 5310 BLACK			S	
1905	13	1	501006142		PRINTER #53P105BAE 9 1/2 IN.			S	
1910	13	1	524272408		ASSEMBLY, TRACTOR PULL TYPE #TP427240 TELETYPE CORP.			S	
1950	14	1	J1C173C-1,LD		CABINET, 21 INCH COMPUTER CONTROL				
1955	14	3	405510090		MODEM, RS232C FIBER OPTIC #4131S OPTTELECOM INC. (MALE)			S	19

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

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
1960	14	1	405510082		MODEM, RS232C FIBER OPTIC #4131P OPTTELECOM INC. (FEMALE)			S	19
1965	14	2	845757541		CABLE ASSEMBLY (250 FT)			X S	
1970	40	2	846791168		CABLE ASSEMBLY, OPTICAL FIBER, 250 FT.			*/	21
1975	40	1	847118213		BRACKET, MOUNTING				
1980	40	4	403802978		SCREWLOCK #D20418-2 CINCH MFG. CO.				
1985	40	1	ED4C561-20,G23		ASSEMBLY, CABLE				
1990	40	2	406618710		MODEM #4131AS OPTTELECOM			*/	21
1995	40	2	406637124		MODEM #4131AP OPTTELECOM			*/	21
2000	40	2	840026843		SCREW, HEXAGON WASHER HEAD .216-24 X 3/4 SELF TAPPING				
2050	15	2	103752440	UN9B	PACK,CIRCUIT CLEI = SP3Q10EAXX POS 053-104,153-104				
2100	16	2	106234859	UN615	PACK,CIRCUIT CLEI = SPPQNAAA POS 062-118,162-118				
2150	17	2	103985107	UN46D	PACK,CIRCUIT CLEI = SP3Q01WA POS 053-096,153-096				
2200	18	2	103752440	UN9B	PACK,CIRCUIT CLEI = SP3Q10EAXX POS 045-112,145-112				
2250	19	2	103752440	UN9B	PACK,CIRCUIT CLEI = SP3Q10EAXX POS 045-104,145-104				
2255	20	1	405996935	KS23554L5	STATION, WORK COLOR GRAPHICS				
2260	20	1	ED4C410-35,G8A		ASSEMBLY, CONNECTORIZED SWBD CABLE				
2265	21	1	406004705	KS23554L6	STATION, WORK COLOR GRAPHICS VERSION-220V				
2270	21	1	ED4C410-35,G8A		ASSEMBLY, CONNECTORIZED SWBD CABLE				
2275	22	1	540002383		PRINTER #444-LB600-013 DATA PRODUCTS			S	
2280	22	1	540002557		BAND #287134-002 DATA PRODUCTS			S	
2281	22	OMIT 1	406217158		PRINTER, DOT MATRIX #577-17IN 540 CPS-(120V,60Mz) NCR-WICHITA				
2285	23	1	J1C173C-1,L4		CABINET, 21 INCH COMPUTER CONTROL				14

STOCKLIST CONTINUED ON SHEET D4

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RN98

COMMON SYSTEMS SPECIFICATION FOR
3B20D MODEL 3 COMPUTER SYSTEM
6 FT HIGH BY 21 IN DEEP CABINET
FOR NO. 5 ESS

DWG SIZE
C2

ISSUE
50

J1C176C-1

AT&T

J1C176C-1

SHEET D3
OF 73

PRINTED IN U.S.A.

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
2290	24	2	105984512	TN56B	PACK,CIRCUIT CLEI = SPPQMBBAXX			14
2295	25	2	106237910	TN9B	PACK,CIRCUIT CLEI = SP3Q70KA POS 045-056, 145-056			
2300	25	2	102630308	74B	FUSE 3 AMP POS F18			
2305	25	4	100203371	70F	FUSE .25 AMP POS F18A, F20A			
2310	25	OMIT 8	103757977	72B	FUSE, DUMMY POS F18, F18A, POS F20, F20A			
2315	25	4	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F18A, F20A			
2320	25	2	103803649	495FA	UNIT, POWER CLEI = FWPQAC3A POS 045-016, 145-016			
2325	25	2	102630324	74D	FUSE 10 AMP POS F20			
2330	25	2	ED4C429-31,G42		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR)			
2335	26	2	102630308	74B	FUSE 3 AMP POS F19			
2340	26	2	100203371	70F	FUSE .25 AMP POS F19A			
2345	26	OMIT 4	103757977	72B	FUSE, DUMMY POS F19, F19A			
2350	26	2	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F19A			
2355	26	2	106237910	TN9B	PACK,CIRCUIT CLEI = SP3Q70KA POS 045-024, 145-024			
2360	26	2	ED4C429-31,G42		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR)			
2365	27	1	406217158		PRINTER, DOT MATRIX #577-17IN 540 CPS-(120V,60Mz) NCR-WICHITA		S	
2375	28	1	406593152		PRINTER, DOT MATRIX #577-17IN-540CPS-(220V,50HC) NCR-WICHITA		S	
2400	30	1	J1C173C-1,LA		CABINET, 21 INCH COMPUTER CONTROL			17
2410	30	OMIT 2	845310507		ASSEMBLY, DOOR REAR STANDARD, FULL VENT		X S	
2420	30	OMIT 2	845310515		ASSEMBLY, DOOR FRONT STANDARD, NO VENT		X S	
2450	32	1	J1C173C-1,LB		CABINET, 21 INCH COMPUTER CONTROL			
2455	32	OMIT 2	845310507		ASSEMBLY, DOOR REAR STANDARD, FULL VENT		X S	
2460	32	OMIT 2	845310515		ASSEMBLY, DOOR FRONT STANDARD, NO VENT		X S	
2465	32	2	845312826		ASSEMBLY, DOOR REAR EMC, FULL VENT		X S	
2470	32	2	845312834		ASSEMBLY, DOOR FRONT EMC, NO VENT		X S	
2480	82	1	J1C173C-1,LS		CABINET, 21 INCH COMPUTER CONTROL			
2485	82	OMIT 2	845310507		ASSEMBLY, DOOR		X S	
2490	82	OMIT 2	845310515		ASSEMBLY, DOOR		X S	
2500	86	1	J1C173C-1,LY		CABINET, 21 INCH COMPUTER CONTROL			
2505	86	OMIT 2	845310515		ASSEMBLY, DOOR		S	

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

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
2510	86	OMIT 2	845310507		ASSEMBLY, DOOR		S	
2520	87	1	J1C173C-1,LZ		CABINET, 21 INCH COMPUTER CONTROL			
2525	87	OMIT 2	845310515		ASSEMBLY, DOOR		S	
2530	87	OMIT 2	845310507		ASSEMBLY, DOOR		S	
2535	88	4	ED5D184-76,G2		HARDWARE EMI CENTER OPENING DOOR		S	
2550	80,81,84	OMIT 2	845310515		ASSEMBLY, DOOR		S	
2555	80,81,84	OMIT 2	845310507		ASSEMBLY, DOOR		S	
2560	80	1	J1C173C-1,LR		CABINET, 21 INCH COMPUTER CONTROL			
2565	81	1	J1C173C-1,LP		CABINET, 21 INCH COMPUTER CONTROL			
2575	81,85	4	845622976		ASSEMBLY, DOOR PERFORATED (CENTER-OPENING)		S	
2580	83	1	J1C173C-1,LV		CABINET, 21 INCH COMPUTER CONTROL			
2585	84	1	J1C173C-1,LW		CABINET, 21 INCH COMPUTER CONTROL			
2587	89	1	406854182	KS23996L1	STATION, WORK			
2588	90	OMIT 1	406854182	KS23996L1	STATION, WORK			
2590	90	1	406854190	KS23996L5	STATION, WORK			
2600	100	1	103752374	UN33B	PACK,CIRCUIT CLEI = SP3Q10NAXX (UN33B)POSITION SPECIFIED BY APPLICATION			
2610	100	1	ED4C429-31,G62		LABEL, 3B20D MOD 3 COMPUTER SYSTEM			
2630	101	1	103714416	MC4C011A1B	PACK,CIRCUIT, MICROCODED CLEI = SPHQ06FA (TN74B)POSITION SPECIFIED BY APPLICATION			
2640	101	1	ED4C429-31,G66		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR)			
2660	102	1	103714440	MC4C048A1B	PACK,CIRCUIT, MICROCODED CLEI = SPHQ06GA (TN75C)POSITION SPECIFIED BY APPLICATION			
2670	102	1	ED4C429-31,G65		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR)			
2690	103	1	105075824	MC4C052A1B	PACK,CIRCUIT, MICROCODED CLEI = SPHQ65UA (TN82)POSITION SPECIFIED BY APPLICATION			
2700	103	1	ED4C429-31,G64		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR)			
2720	104	1	105072821	MC4C160A1B	PACK,CIRCUIT, MICROCODED CLEI = SPHQ65SA (UN145B)POS 036-078 OR 136-078 OTHER POSITIONS SPECIFIED BY APPLICATION			
2730	104	1	ED4C429-31,G63		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR)			
2735	105	1	106225154	UN33C	PACK,CIRCUIT CLEI = SP3Q70GA POSITION SPECIFIED BY APPLICATION			
2740	105	1	ED4C429-31,G67		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR)			

STOCKLIST CONTINUED ON SHEET D5

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RN98	
COMMON SYSTEMS SPECIFICATION FOR 3B20D MODEL 3 COMPUTER SYSTEM 6 FT HIGH BY 21 IN DEEP CABINET FOR NO. 5 ESS	
DWG SIZE C2	ISSUE 50
AT&T	J1C176C-1
SHEET D4 OF 73	

J1C176C-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
2745	106	1	105984702	MC4C052A1C	PACK,CIRCUIT, MICROCODED CLEI = SPMQMBTA			
2750	106	1	ED4C429-31,G68		LABEL, 3B20D MOD 3 COMPUTER SYSTEM			
2760	107	1	106297187	MC4C052A1D	PACK,CIRCUIT, MICROCODED CLEI = SPMQ67KA			
2765	107	1	ED4C429-31,G71		LABEL, 3B20D MOD 3 COMPUTER SYSTEM			
2770	108	1	106576440	UN33D	PACK,CIRCUIT CLEI = SPPQAABA POSITION SPECIFIED BY APPLICATION			
2775	108	1	ED4C429-31,G73		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR)			
2780	109	1	106701337	MC4C052A1E	PACK,CIRCUIT, MICROCODED CLEI = SPMQAAPA (TN82B)			
2785	109	1	ED4C429-31,G77		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR)			
2820	113	1	106904360	TN1839	PACK,CIRCUIT CLEI = SPPQAABA (FOR NSI APPLICATION ONLY)			
2825	113	1	ED4C429-31,G78		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR) (FOR NSI APPLICATION ONLY)			
2830	114	1	107190167	TN1420	PACK,CIRCUIT CLEI = SPPQABCA (FOR NSI APPLICATION ONLY)			71
2835	114	1	ED4C429-31,G79		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR) (FOR NSI APPLICATION ONLY)			
3000	200	1	J3T027A-1,L1		CABINET, SCSI DISK		S	
3005	200	1	J3T027A-1,LA		CABINET, SCSI DISK			
3010	200	1	J3T027A-1,L2		CABINET, SCSI DISK			
3015	K	1	J3T027A-1,LC		CABINET, SCSI DISK			
3017	200	1	J3T027A-1,LG		CABINET, SCSI DISK			
3020	200	1	J3T027A-1,L3		CABINET, SCSI DISK			
3030	200	1	J3T027A-1,L18		CABINET, SCSI DISK			
3031	200	2	102630308	74B	FUSE 3 AMP POS F4,F21			
3032	200	2	100203371	70F	FUSE .25 AMP POS F4A,F21A			
3033	200	2	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F4A,F21A			
3035	200	44	103757977	72B	FUSE, DUMMY POS F1,F2,F3,F5,F6, POS F7,F8,F9,F10,F11 POS F12,F13,F14,F15, POS F16,F17,F18,F19 POS F20,F22,F23,F24 POS F1A,F2A,F3A,F5A POS F6A,F7A,F8A,F9A POS F10A,F11A,F12A POS F13A,F14A,F15A POS F16A,F17A,F18A POS F19A,F20A,F22A POS F23A,F24A		12	
3040	200	1	ED3T053-20,G17		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (00)			
3050	200	1	ED3T053-20,G17A		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (01)			
3060	200	1	ED3T053-40,G1		ASSEMBLY, CONNECTORIZED CABLE (SCSI BUS 0, DFC-0)			20
3065	200	1	ED3T053-40,G2		ASSEMBLY, CONNECTORIZED CABLE (SCSI BUS 1, DFC-1)			20
3070	200	4	405195736		CONNECTOR #DM200-01-0 SCSI DIFFERENTIAL METHODE ELECTRONICS INC. TERMINATOR			

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

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
3090	200	2	845310507		ASSEMBLY, DOOR FRONT AND REAR, FULL VENT			X S
3200	201	1	J3T027A-1,L1		CABINET, SCSI DISK			S
3210	201	1	J3T027A-1,LA		CABINET, SCSI DISK			
3220	201	2	845310507		ASSEMBLY, DOOR FRONT AND REAR, FULL VENT			X S
3300	202	1	J3T027A-1,L1		CABINET, SCSI DISK			S
3305	202	1	J3T027A-1,LA		CABINET, SCSI DISK			
3307	L	1	J3T027A-1,LD		CABINET, SCSI DISK			
3310	202	1	J3T027A-1,L2		CABINET, SCSI DISK			
3311	202	1	102630308	74B	FUSE 3 AMP POS F4			
3312	202	1	100203371	70F	FUSE .25 AMP POS F4A			
3313	202	40	103757977	72B	FUSE, DUMMY POS F1,F2,F3,F5,F6, POS F7,F8,F10,F11, POS F13,F14,F15,F16 POS F17,F18,F19,F20, POS F21,F22,F23,F24, POS F1A,F2A,F3A,F5A, POS F6A,F7A,F8A,F13A POS F14A,F15A,F16A, POS F17A,F18A,F19A, POS F20A,F21A,F22A, POS F23A,F24A		12	
3314	202	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F4A			
3315	202	1	J3T027A-1,L2A		CABINET, SCSI DISK			
3320	202	1	J3T027A-1,L18		CABINET, SCSI DISK			
3325	202	1	J3T027A-1,LG		CABINET, SCSI DISK			
3326	202	1	J3T027A-1,LAF		CABINET, SCSI DISK			
3330	202	1	J3T027A-1,L25		CABINET, SCSI DISK			
3331	202	2	100203371	70F	FUSE .25 AMP POS F9A,F12A			
3332	202	2	100203348	70C	FUSE 3 AMP POS F10A,F11A			
3333	202	1	102630324	74D	FUSE 10 AMP POS F12			
3334	202	1	102630316	74C	FUSE 5 AMP POS F9			
3335	202	2	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F9A,F12A			
3336	202	2	401922075	KS14174L3	PIN, DESIGNATION NYLON BLUE POS F10A,F11A			
3340	202	1	ED3T053-20,G117		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (16)			

STOCKLIST CONTINUED ON SHEET D6

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RN98

COMMON SYSTEMS SPECIFICATION FOR
3B20D MODEL 3 COMPUTER SYSTEM
6 FT HIGH BY 21 IN DEEP CABINET
FOR NO. 5 ESS

DWG SIZE C2
ISSUE 50

J1C176C-1

AT&T

J1C176C-1

SHEET D5
OF 73

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STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
3345	202	1	ED3T053-20,G14B		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DFC2/DFC3 COOLING UNIT			
3350	202	1	ED3T053-20,G1T		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC2			
3355	202	1	ED3T053-20,G15H		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DFC 2			
3360	202	1	ED3T053-20,G1V		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC2			
3370	202	2	845310507		ASSEMBLY, DOOR FRONT AND REAR, FULL VENT		X S	
3400	203	1	J3T027A-1,L3		CABINET, SCSI DISK			
3401	203	1	102630308	74B	FUSE 3 AMP POS F21			
3402	203	1	100203371	70F	FUSE .25 AMP POS F21A			
3403	203	OMIT 8	103757977	72B	FUSE, DUMMY POS F13,F16,F21,F13A POS F14A,F15A,F16A, POS F21A			
3405	203	1	J3T027A-1,L3A		CABINET, SCSI DISK			
3410	203	1	J3T027A-1,L26		CABINET, SCSI DISK			
3411	203	2	100203371	70F	FUSE .25 AMP POS F13A,F16A			
3412	203	2	100203348	70C	FUSE 3 AMP POS F14A,F15A			
3413	203	1	102630324	74D	FUSE 10 AMP POS F13			
3414	203	1	102630316	74C	FUSE 5 AMP POS F16			
3416	203	3	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F13A,F16A,F21A			
3417	203	2	401922075	KS14174L3	PIN, DESIGNATION NYLON BLUE POS F14A,F15A			
3420	203	1	ED3T053-20,G117A		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (17)			
3430	203	1	ED3T053-20,G1S		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC3			
3435	203	1	ED3T053-20,G15J		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DFC 3			
3440	203	1	ED3T053-20,G1U		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC3			
3450	205	1	J3T027A-1,LF		CABINET, SCSI DISK			17
3455	205	OMIT 2	845310507		ASSEMBLY, DOOR FRONT AND REAR, FULL VENT		X S	
3460	205	OMIT 1	J3T027A-1,LA		CABINET, SCSI DISK			
3470	206	1	J3T027A-1,LB		CABINET, SCSI DISK			
3475	206	OMIT 1	J3T027A-1,LA		CABINET, SCSI DISK			
3480	206	2	845312834		ASSEMBLY, DOOR FRONT AND REAR EMC, FULL VENT		X S	
3485	206	OMIT 2	845310507		ASSEMBLY, DOOR FRONT AND REAR, FULL VENT		X S	
3490	207	1	J3T027A-1,LAB		CABINET, SCSI DISK			
3495	208	1	J3T027A-1,LAD		CABINET, SCSI DISK			
3500	210	1	J3T027A-1,L20		CABINET, SCSI DISK			
3510	210	1	J3T027A-1,L21		CABINET, SCSI DISK			
3550	211	1	J3T027A-1,L20		CABINET, SCSI DISK			
3560	211	1	J3T027A-1,L22		CABINET, SCSI DISK			

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

J1C176C-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
3600	212	1	J3T027A-1,L20		CABINET, SCSI DISK			
3610	212	1	J3T027A-1,L23		CABINET, SCSI DISK			
3650	213	1	J3T027A-1,L20		CABINET, SCSI DISK			
3660	213	1	J3T027A-1,L24		CABINET, SCSI DISK			
3700	214	1	J3T027A-1,L20		CABINET, SCSI DISK			
3710	214	1	J3T027A-1,L27		CABINET, SCSI DISK			
3720	214	4	601162654	ED3T036-30	EQUIPMENT G1,TAPE BTR			18
3750	215	1	J3T027A-1,L20		CABINET, SCSI DISK			
3760	215	1	J3T027A-1,L28		CABINET, SCSI DISK			
3770	215	4	601162654	ED3T036-30	EQUIPMENT G1,TAPE BTR			18
3800	216	1	J3T027A-1,L20		CABINET, SCSI DISK			
3810	216	1	J3T027A-1,L29		CABINET, SCSI DISK			
3820	216	4	601162654	ED3T036-30	EQUIPMENT G1,TAPE BTR			18
3850	217	1	J3T027A-1,L20		CABINET, SCSI DISK			
3860	217	1	J3T027A-1,L30		CABINET, SCSI DISK			
3870	217	4	601162654	ED3T036-30	EQUIPMENT G1,TAPE BTR			18
3880	218	1	406667931	KS23113L900	TAPE, DATA (CALIBRATION)			S
3885	219	OMIT 1	J3T027A-1,L20		CABINET, SCSI DISK			
3887	219	1	J3T027A-1,L34		CABINET, SCSI DISK			
3900	220	1	J3T027A-1,L4		CABINET, SCSI DISK			
3902	220	1	102630308	74B	FUSE 3 AMP POS F3			
3904	220	1	100203371	70F	FUSE .25 AMP POS F3A			
3905	220	OMIT 2	103757977	72B	FUSE, DUMMY POS F3,F3A			
3906	220	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F3A			
3910	220	1	ED3T053-40,G3		ASSEMBLY, CONNECTORIZED CABLE (SCSI BUS 2, DFC 0)			20
3920	220	1	ED3T053-20,G17B		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (02)			
3930	220	2	405195736		CONNECTOR #DM200-01-0 SCSI DIFFERENTIAL METHOD ELECTRONICS INC. TERMINATOR			
3950	221	1	J3T027A-1,L5		CABINET, SCSI DISK			
3952	221	1	102630308	74B	FUSE 3 AMP POS F22			

STOCKLIST CONTINUED ON SHEET D7

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RN98

COMMON SYSTEMS SPECIFICATION FOR
 3B20D MODEL 3 COMPUTER SYSTEM
 6 FT HIGH BY 21 IN DEEP CABINET
 FOR NO. 5 ESS

DWG SIZE
 C2

ISSUE
 50

AT&T

J1C176C-1

SHEET D6
 OF 73

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STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
3954	221	1	100203371	70F	FUSE .25 AMP POS F22A			
3955	221	OMIT 2	103757977	72B	FUSE, DUMMY POS F22,F22A			
3956	221	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F22A			
3960	221	1	ED3T053-40,G4		ASSEMBLY, CONNECTORIZED CABLE SCSI BUS3, DFC 1			20
3970	221	2	405195736		CONNECTOR #DM200-01-0 SCSI DIFFERENTIAL METHODE ELECTRONICS INC. TERMINATOR			
3980	221	1	ED3T053-20,G17C		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (03)			
4000	222	1	J3T027A-1,L6		CABINET, SCSI DISK			
4002	222	1	102630308	74B	FUSE 3 AMP POS F2			
4004	222	1	100203371	70F	FUSE .25 AMP POS F2A			
4005	222	OMIT 2	103757977	72B	FUSE, DUMMY POS F2,F2A			
4006	222	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F2A			
4010	222	1	ED3T053-20,G17D		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (04)			
4050	223	1	J3T027A-1,L7		CABINET, SCSI DISK			
4052	223	1	102630308	74B	FUSE 3 AMP POS F23			
4054	223	1	100203371	70F	FUSE .25 AMP POS F23A			
4055	223	OMIT 2	103757977	72B	FUSE, DUMMY POS F23,F23A			
4056	223	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F23A			
4060	223	1	ED3T053-20,G17E		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (05)			
4100	224	1	J3T027A-1,L8		CABINET, SCSI DISK			
4102	224	1	102630308	74B	FUSE 3 AMP POS F1			
4104	224	1	100203371	70F	FUSE .25 AMP POS F1A			
4105	224	OMIT 2	103757977	72B	FUSE, DUMMY POS F1,F1A			
4106	224	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F1A			
4110	224	1	ED3T053-20,G17F		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (06)			
4150	225	1	J3T027A-1,L9		CABINET, SCSI DISK			
4152	225	1	102630308	74B	FUSE 3 AMP POS F24			
4154	225	1	100203371	70F	FUSE .25 AMP POS F24A			
4155	225	OMIT 2	103757977	72B	FUSE, DUMMY POS F24,F24A			
4156	225	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F24A			
4160	225	1	ED3T053-20,G17G		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (07)			

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

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
4200	226	1	J3T027A-1,L10		CABINET, SCSI DISK			
4202	226	1	102630308	74B	FUSE 3 AMP POS F8			
4204	226	1	100203371	70F	FUSE .25 AMP POS F8A			
4205	226	OMIT 2	103757977	72B	FUSE, DUMMY POS F8,F8A			
4206	226	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F8A			
4210	226	1	ED3T053-20,G17H		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (08)			
4250	227	1	J3T027A-1,L11		CABINET, SCSI DISK			
4252	227	1	102630308	74B	FUSE 3 AMP POS F17			
4254	227	1	100203371	70F	FUSE .25 AMP POS F17A			
4255	227	OMIT 2	103757977	72B	FUSE, DUMMY POS F17,F17A			
4256	227	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F17A			
4260	227	1	ED3T053-20,G17J		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (09)			
4300	228	1	J3T027A-1,L12		CABINET, SCSI DISK			
4302	228	1	102630308	74B	FUSE 3 AMP POS F7			
4304	228	1	100203371	70F	FUSE .25 AMP POS F7A			
4305	228	OMIT 2	103757977	72B	FUSE, DUMMY POS F7,F7A			
4306	228	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F7A			
4310	228	1	ED3T053-20,G17K		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (10)			
4350	229	1	J3T027A-1,L13		CABINET, SCSI DISK			
4352	229	1	102630308	74B	FUSE 3 AMP POS F18			
4354	229	1	100203371	70F	FUSE .25 AMP POS F18A			
4355	229	OMIT 2	103757977	72B	FUSE, DUMMY POS F18,F18A			
4356	229	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F18A			
4360	229	1	ED3T053-20,G17L		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (11)			
4400	230	1	J3T027A-1,L14		CABINET, SCSI DISK			

STOCKLIST CONTINUED ON SHEET D8

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RN98

COMMON SYSTEMS SPECIFICATION FOR
 3B20D MODEL 3 COMPUTER SYSTEM
 6 FT HIGH BY 21 IN DEEP CABINET
 FOR NO. 5 ESS

DWG SIZE C2
 ISSUE 50

SHEET D7
 OF 73

J1C176C-1

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STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
4402	230	1	102630308	74B	FUSE 3 AMP POS F6			
4404	230	1	100203371	70F	FUSE .25 AMP POS F6A			
4405	230	OMIT 2	103757977	72B	FUSE, DUMMY POS F6,F6A			
4406	230	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F6A			
4410	230	1	ED3T053-20,G17M		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (14)			
4450	231	1	J3T027A-1,L15		CABINET, SCSI DISK			
4452	231	1	102630308	74B	FUSE 3 AMP POS F19			
4454	231	1	100203371	70F	FUSE .25 AMP POS F19A			
4455	231	OMIT 2	103757977	72B	FUSE, DUMMY POS F19,F19A			
4456	231	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F19A			
4460	231	1	ED3T053-20,G17N		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (15)			
4500	232	1	J3T027A-1,L16		CABINET, SCSI DISK			
4502	232	1	102630308	74B	FUSE 3 AMP POS F5			
4504	232	1	100203371	70F	FUSE .25 AMP POS F5A			
4505	232	OMIT 2	103757977	72B	FUSE, DUMMY POS F5,F5A			
4506	232	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F5A			
4510	232	1	ED3T053-20,G17P		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (12)			
4550	233	1	J3T027A-1,L17		CABINET, SCSI DISK			
4552	233	1	102630308	74B	FUSE 3 AMP POS F20			
4554	233	1	100203371	70F	FUSE .25 AMP POS F20A			
4555	233	OMIT 2	103757977	72B	FUSE, DUMMY POS F20,F20A			
4556	233	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F20A			
4560	233	1	ED3T053-20,G17R		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (13)			
4600	240	1	J3T027A-1,L4		CABINET, SCSI DISK			
4602	240	1	102630308	74B	FUSE 3 AMP POS F3			
4604	240	1	100203371	70F	FUSE .25 AMP POS F3A			
4605	240	OMIT 2	103757977	72B	FUSE, DUMMY POS F3,F3A			
4606	240	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F3A			
4610	240	1	J3T027A-1,L4A		CABINET, SCSI DISK			
4620	240	1	ED3T053-20, G117B		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (18)			
4650	241	1	J3T027A-1,L5		CABINET, SCSI DISK			

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

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
4652	241	1	102630308	74B	FUSE 3 AMP POS F22			
4654	241	1	100203371	70F	FUSE .25 AMP POS F22A			
4655	241	OMIT 2	103757977	72B	FUSE, DUMMY POS F22,F22A			
4656	241	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F22A			
4660	241	1	J3T027A-1,L5A		CABINET, SCSI DISK			
4670	241	1	ED3T053-20, G117C		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (19)			
4700	242	1	J3T027A-1,L6		CABINET, SCSI DISK			
4702	242	1	102630308	74B	FUSE 3 AMP POS F2			
4704	242	1	100203371	70F	FUSE .25 AMP POS F2A			
4705	242	OMIT 2	103757977	72B	FUSE, DUMMY POS F2,F2A			
4706	242	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F2A			
4710	242	1	ED3T053-20, G117D		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (20)			
4750	243	1	J3T027A-1,L7		CABINET, SCSI DISK			
4752	243	1	102630308	74B	FUSE 3 AMP POS F23			
4754	243	1	100203371	70F	FUSE .25 AMP POS F23A			
4755	243	OMIT 2	103757977	72B	FUSE, DUMMY POS F23,F23A			
4756	243	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F23A			
4760	243	1	ED3T053-20, G117E		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (21)			
4800	244	1	J3T027A-1,L8		CABINET, SCSI DISK			
4802	244	1	102630308	74B	FUSE 3 AMP POS F1			
4804	244	1	100203371	70F	FUSE .25 AMP POS F1A			
4805	244	OMIT 2	103757977	72B	FUSE, DUMMY POS F1,F1A			
4806	244	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F1A			
4810	244	1	ED3T053-20, G117F		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (22)			
4850	245	1	J3T027A-1,L9		CABINET, SCSI DISK			

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RN98

COMMON SYSTEMS SPECIFICATION FOR
 3B20D MODEL 3 COMPUTER SYSTEM
 6 FT HIGH BY 21 IN DEEP CABINET
 FOR NO. 5 ESS

DWG SIZE
C2

ISSUE
50

J1C176C-1

AT&T

J1C176C-1

SHEET D8
OF 73

PRINTED IN U.S.A.

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
4852	245	1	102630308	74B	FUSE 3 AMP POS F24			
4854	245	1	100203371	70F	FUSE .25 AMP POS F24A			
4855	245	OMIT 2	103757977	72B	FUSE, DUMMY POS F24,F24A			
4856	245	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F24A			
4860	245	1	ED3T053-20, G117G		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (23)			
4900	246	1	J3T027A-1,L10		CABINET, SCSI DISK			
4902	246	1	102630308	74B	FUSE 3 AMP POS F8			
4904	246	1	100203371	70F	FUSE .25 AMP POS F8A			
4905	246	OMIT 2	103757977	72B	FUSE, DUMMY POS F8,F8A			
4906	246	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F8A			
4910	246	1	ED3T053-20, G117H		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (24)			
4950	247	1	J3T027A-1,L11		CABINET, SCSI DISK			
4952	247	1	102630308	74B	FUSE 3 AMP POS F17			
4954	247	1	100203371	70F	FUSE .25 AMP POS F17A			
4955	247	OMIT 2	103757977	72B	FUSE, DUMMY POS F17,F17A			
4956	247	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F17A			
4960	247	1	ED3T053-20, G117J		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (25)			
5000	248	1	J3T027A-1,L12		CABINET, SCSI DISK			
5002	248	1	102630308	74B	FUSE 3 AMP POS F7			
5004	248	1	100203371	70F	FUSE .25 AMP POS F7A			
5005	248	OMIT 2	103757977	72B	FUSE, DUMMY POS F7,F7A			
5006	248	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F7A			
5010	248	1	ED3T053-20, G117K		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (26)			
5050	249	1	J3T027A-1,L13		CABINET, SCSI DISK			
5052	249	1	102630308	74B	FUSE 3 AMP POS F18			
5054	249	1	100203371	70F	FUSE .25 AMP POS F18A			
5055	249	OMIT 2	103757977	72B	FUSE, DUMMY POS F18,F18A			
5056	249	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F18A			
5060	249	1	ED3T053-20, G117L		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (27)			
5100	250	1	J3T027A-1,L14		CABINET, SCSI DISK			
5102	250	1	102630308	74B	FUSE 3 AMP POS F6			

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

J1C176C-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
5104	250	1	100203371	70F	FUSE .25 AMP POS F6A			
5105	250	OMIT 2	103757977	72B	FUSE, DUMMY POS F6,F6A			
5106	250	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F6A			
5110	250	1	ED3T053-20, G117M		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (28)			
5150	251	1	J3T027A-1,L15		CABINET, SCSI DISK			
5152	251	1	102630308	74B	FUSE 3 AMP POS F19			
5154	251	1	100203371	70F	FUSE .25 AMP POS F19A			
5155	251	OMIT 2	103757977	72B	FUSE, DUMMY POS F19,F19A			
5156	251	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F19A			
5160	251	1	ED3T053-20, G117N		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (29)			
5200	252	1	J3T027A-1,L16		CABINET, SCSI DISK			
5202	252	1	102630308	74B	FUSE 3 AMP POS F5			
5204	252	1	100203371	70F	FUSE .25 AMP POS F5A			
5205	252	OMIT 2	103757977	72B	FUSE, DUMMY POS F5,F5A			
5206	252	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F5A			
5210	252	1	ED3T053-20, G117P		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (30)			
5250	253	1	J3T027A-1,L17		CABINET, SCSI DISK			
5252	253	1	102630308	74B	FUSE 3 AMP POS F20			
5254	253	1	100203371	70F	FUSE .25 AMP POS F20A			
5255	253	OMIT 2	103757977	72B	FUSE, DUMMY POS F20,F20A			
5256	253	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F20A			
5260	253	1	ED3T053-20, G117R		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (31)			
5270	254	2	J3T027A-1,L31		CABINET, SCSI DISK			
5275	255	1	J3T027A-1,L31		CABINET, SCSI DISK			
5280	256	1	J3T027A-1,L32		CABINET, SCSI DISK			

STOCKLIST CONTINUED ON SHEET D10

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RN98	
COMMON SYSTEMS SPECIFICATION FOR 3B20D MODEL 3 COMPUTER SYSTEM 6 FT HIGH BY 21 IN DEEP CABINET FOR NO. 5 ESS	
DWG SIZE C2	ISSUE 50
AT&T	J1C176C-1
SHEET D9 OF 73	

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
5285	257	2	J3T027A-1,L32		CABINET, SCSI DISK			
5400	260	1	ED3T053-20,G14D		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DFC2/DFC3 COOLING UNIT			13
5405	260	1	ED3T053-20,G15K		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DFC 2			13
5410	260	1	ED3T053-20,G217		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN 17TH DISK			13
5415	260	1	ED3T053-20,G1X		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC 2			13
5420	260	1	ED3T053-20,G1Z		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC 2			13
5425	260	OMIT 1	ED3T053-20,G14B		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DFC2/DFC3 COOLING UNIT			
5430	260	OMIT 1	ED3T053-20,G117		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN 17TH DISK			
5435	260	OMIT 1	ED3T053-20,G1T		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC 2			
5440	260	OMIT 1	ED3T053-20,G1V		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC 2			
5445	260	OMIT 1	ED3T053-20,G15H		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DFC 2			
5450	261	1	ED3T053-20,G1Y		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC 3			13
5455	261	1	ED3T053-20,G1W		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC 3			13
5460	261	1	ED3T053-20,G15L		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DFC 3			13
5465	261	1	ED3T053-20,G217A		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN 18TH DISK			13
5470	261	OMIT 1	ED3T053-20,G1S		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC 3			
5475	261	OMIT 1	ED3T053-20,G1U		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC 3			
5480	261	OMIT 1	ED3T053-20,G15J		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DFC 3			
5485	261	OMIT 1	ED3T053-20,G117A		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 18TH DISK			
5490	262	1	ED3T053-20,G217B		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 19TH DISK			13
5495	262	OMIT 1	ED3T053-20,G117B		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 19TH DISK			
5500	263	1	ED3T053-20,G217C		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 20TH DISK			13
5505	263	OMIT 1	ED3T053-20,G117C		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 20TH DISK			
5510	264	1	ED3T053-20,G217D		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 21ST DISK			13
5515	264	OMIT 1	ED3T053-20,G117D		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 21ST DISK			
5520	265	1	ED3T053-20,G217E		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 22ND DISK			13
5525	265	OMIT 1	ED3T053-20,G117E		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 22ND DISK			
5530	266	1	ED3T053-20,G217F		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 23RD DISK			13
5535	266	OMIT 1	ED3T053-20,G117F		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 23RD DISK			
5540	267	1	ED3T053-20,G217G		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 24TH DISK			13
5545	267	OMIT 1	ED3T053-20,G117G		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 24TH DISK			

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

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
5550	268	1	ED3T053-20,G217H		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 25TH DISK			13
5555	268	OMIT 1	ED3T053-20,G117H		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 25TH DISK			
5560	269	1	ED3T053-20,G217J		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 26TH DISK			13
5565	269	OMIT 1	ED3T053-20,G117J		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 26TH DISK			
5570	270	1	ED3T053-20,G217K		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 27TH DISK			13
5575	270	OMIT 1	ED3T053-20,G117K		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 27TH DISK			
5580	271	1	ED3T053-20,G217L		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 28TH DISK			13
5585	271	OMIT 1	ED3T053-20,G117L		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 28TH DISK			
5590	272	1	ED3T053-20,G217M		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 29TH DISK			13
5595	272	OMIT 1	ED3T053-20,G117M		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 29TH DISK			
5600	273	1	ED3T053-20,G217N		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 30TH DISK			13
5605	273	OMIT 1	ED3T053-20,G117N		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 30TH DISK			
5610	274	1	ED3T053-20,G217P		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 31ST DISK			13
5615	274	OMIT 1	ED3T053-20,G117P		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 31ST DISK			
5620	275	1	ED3T053-20,G217R		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 32ND DISK			13
5625	275	OMIT 1	ED3T053-20,G117R		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, 32ND DISK			
5630	276	1	ED3T053-20,G1X		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC 2			13
5635	276	1	ED3T053-20,G1Z		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC 2			13
5640	276	1	ED3T053-20,G14D		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DFC2/DFC3 COOLING UNIT			13
5645	276	1	ED3T053-20,G15K		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DFC 2			13
5650	276	OMIT 1	ED3T053-20,G1T		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL DFC 2			
5655	276	OMIT 1	ED3T053-20,G1V		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNE, DFC 2			
5660	276	OMIT 1	ED3T053-20,G14B		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DFC2/DFC3 COOLING UNIT			
5665	276	OMIT 1	ED3T053-20,G15H		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DFC 2			

STOCKLIST CONTINUED ON SHEET D11

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RN98	
COMMON SYSTEMS SPECIFICATION FOR 3B20D MODEL 3 COMPUTER SYSTEM 6 FT HIGH BY 21 IN DEEP CABINET FOR NO. 5 ESS	
DWG SIZE C2	ISSUE 50
AT&T	J1C176C-1
SHEET D10 OF 73	

J1C176C-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
5670	277	1	ED3T053-20,G1Y		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC 3			13
5675	277	1	ED3T053-20,G1W		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC 3			13
5680	277	1	ED3T053-20,G15L		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DFC 3			13
5685	277	OMIT 1	ED3T053-20,G1S		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC 3			
5690	277	OMIT 1	ED3T053-20,G1U		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC 3			
5695	277	OMIT 1	ED3T053-20,G15J		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DFC 3			
5750	280	1	J3T027A-1,LS		CABINET, SCSI DISK			
5751	281 284	1 1	J3T027A-1,LT LT		CABINET, SCSI DISK			
5755	280 281 283 284	OMIT 1 OMIT 1 OMIT 1 OMIT 1	J3T027A-1,LA LA LA LA		CABINET, SCSI DISK			
5760	280,281, 283,284	OMIT 2 OMIT 2	845310507		ASSEMBLY, DOOR		S	
5765	281,285	2	845622976		ASSEMBLY, DOOR PERFORATED (CENTER-OPENING)		S	
5770	283	1	J3T027A-1,LAC		CABINET, SCSI DISK			
5780	282	1	J3T027A-1,LAG		CABINET, SCSI DISK			
5785	282	OMIT 1	J3T027A-1,LA		CABINET, SCSI DISK			
5790	282	OMIT 2	845310507		ASSEMBLY, DOOR		X S	
5800	286	1	J3T027A-1,LAH		CABINET, SCSI DISK			
5805	286	OMIT 1	J3T027A-1,LA		CABINET, SCSI DISK			
5810	286	OMIT 2	845310507		ASSEMBLY, DOOR		S	
5820	287	1	J3T027A-1,LAK		CABINET, SCSI DISK			
5825	287	OMIT 1	J3T027A-1,LA		CABINET, SCSI DISK			
5830	287	OMIT 2	845310507		ASSEMBLY, DOOR		S	
5840	288	1	J3T027A-1,LAJ		CABINET, SCSI DISK			
5845	288	OMIT 1	J3T027A-1,LA		CABINET, SCSI DISK			
5850	288	OMIT 2	845310507		ASSEMBLY, DOOR		S	
5860	289	2	ED5D184-76,G2		HARDWARE EMI CENTER OPENING DOOR		S	
6000	401	1	J1C215C-1,L1		CABINET, PERIPHERAL INTERFACE		S	
6001	401	2	100203330	70B	FUSE 2 AMP POS F6A,16A			
6002	401	2	401922067	KS14174L2	PIN, DESIGNATION NYLON ORANGE POS F6A,16A			
6003	401	1	100203348	70C	FUSE 3 AMP POS F8A			
6004	401	1	401922075	KS14174L3	PIN, DESIGNATION NYLON BLUE POS F8A			
6005	401	2	100203355	70D	FUSE 5 AMP POS F5A,F15A			
6006	401	2	401922083	KS14174L4	PIN, DESIGNATION NYLON GREEN POS F5A,F15A			
6007	401	4	100203371	70F	FUSE .25 AMP POS F1A,F2A,F3A,F4A			

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

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
6008	401	4	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F1A,F2A,F3A,F4A			
6009	401	35	103757977	72B	FUSE, DUMMY POS F5,F6,F7,F8,F9, POS F10,F11,F12,F13, POS F14,F15,F16,F17, POS F18,F19,F20,F21, POS F22,F23,F24,F7A, POS F9A,F10A,F11A, POS F12A,F13A,F14A, POS F17A,F18A,F19A, POS F20A,F21A,F22A, POS F23A,F24A			
6010	401	3	102630308	74B	FUSE 3 AMP POS F2,F3,F4			
6011	401	1	102630324	74D	FUSE 10 AMP POS F1			
6012	401	1	104154398	MC4C151A1	PACK,CIRCUIT, MICROCODED CLEI = SPMQ57GA (TN84) POS 036-132			
6013	401	1	103344057	TN9	PACK,CIRCUIT CLEI = SP3Q03GAXX POS 36-032			
6014	401	1	103803573	494GA	UNIT, POWER FE CLEI=PWPQ53UA CLEI = PWPQACUA (CONVERTER) POS 36-024			
6015	401	1	845310507		ASSEMBLY, DOOR REAR STANDARD, FULL VENT			X S
6020	401	1	845310515		ASSEMBLY, DOOR FRONT STANDARD, NO VENT			X S
6030	401	1	ED3T053-20,G1H		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL FOR IOP2			
6040	401	1	ED3T053-20,G1J		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL FOR IOP2			
6050	401	1	ED3T053-20,G14A		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, PIC COOLING UNIT			
6060	401	1	ED3T053-20,G18		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN,PIC IOP2 TO PROCESSOR			
6100	402	1	J1C215C-1,L2		CABINET, PERIPHERAL INTERFACE			
6105	402	3	100203371	70F	FUSE .25 AMP POS F10A,F11A,F12A			
6110	402	3	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F10A,F11A,F12A			
6115	402	2	102630308	74B	FUSE 3 AMP POS F10,F11			
6120	402	1	102630324	74D	FUSE 10 AMP POS F12			
6125	402	OMIT 6	103757977	72B	FUSE, DUMMY POS F10,F11,F12, POS F10A,F11A,F12A			

STOCKLIST CONTINUED ON SHEET D12

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RN98

COMMON SYSTEMS SPECIFICATION FOR
3B20D MODEL 3 COMPUTER SYSTEM
6 FT HIGH BY 21 IN DEEP CABINET
FOR NO. 5 ESS

DWG SIZE
C2

ISSUE
50

J1C176C-1

AT&T

J1C176C-1

SHEET D11
OF 73

PRINTED IN U.S.A.

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
6130	402	2	103344057	TN9	PACK,CIRCUIT CLEI = SP3Q03GAXX POS 45-032 POS 45-072			
6135	402	1	103803649	495FA	UNIT, POWER CLEI = PWPQAC3A (CONVERTER) POS 045-016			
6200	403	1	J1C215C-1,L3		CABINET, PERIPHERAL INTERFACE			
6201	403	1	100203348	70C	FUSE 3 AMP POS F24A			
6202	403	1	401922075	KS14174L3	PIN, DESIGNATION NYLON BLUE POS F24A			
6203	403	4	100203371	70F	FUSE .25 AMP POS F17A,F18A,F19A, POS F20A			
6204	403	4	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F17A,F18A,F19A, POS F20A			
6205	403	3	102630308	74B	FUSE 3 AMP POS F18,F19,F20			
6206	403	1	102630324	74D	FUSE 10 AMP POS F17			
6207	403	OMIT 9	103757977	72B	FUSE, DUMMY POS F17,F18,F19,F20, POS F17A,F18A,F19A, POS F20A,F24A			
6210	403	1	ED3T053-20,G1K		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL,IOP3			
6211	403	1	104154398	MC4C151A1	PACK,CIRCUIT, MICROCODED CLEI = SPMQ57GA (TN84) POS 053-132			
6212	403	1	103344057	TN9	PACK,CIRCUIT CLEI = SP3Q03GAXX POS 053-032			
6213	403	1	103803573	494GA	UNIT, POWER FE CLEI=PWPQ53UA CLEI = PWPQACUA (CONVERTER) POS 053-024			
6220	403	1	ED3T053-20,G1L		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, IOP3			
6230	403	1	ED3T053-20,G18A		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, IOP3 TO PROCESSOR			
6235	436	OMIT 1	102630308	74B	FUSE 3 AMP POS F20			
6240	436	1	102630324	74D	FUSE 10 AMP POS F20			
6300	404	1	J1C215C-1,L4		CABINET, PERIPHERAL INTERFACE			
6305	404	3	100203371	70F	FUSE .25 AMP POS F21A,F22A,F23A			
6310	404	3	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F21A,F22A,F23A			
6315	404	2	102630308	74B	FUSE 3 AMP POS F21,F22			
6320	404	1	102630324	74D	FUSE 10 AMP POS F23			
6325	404	OMIT 6	103757977	72B	FUSE, DUMMY POS F21, F22, F23, POS F21A, F22A, F23A			
6330	404	2	103344057	TN9	PACK,CIRCUIT CLEI = SP3Q03GAXX POS 062-032 POS 062-072			

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

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
6335	404	1	103803649	495FA	UNIT, POWER CLEI = PWPQAC3A (CONVERTER) POS 062-016			
6340	406	OMIT 1	ED3T053-20,G18		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, IOP 2			
6345	406	1	ED3T053-20,G18B		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, IOP 2			13
6350	406	OMIT 1	ED3T053-20,G1H		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL FOR IOP2			
6355	406	1	ED3T053-20,G1M		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL FOR IOP2			13
6360	406	OMIT 1	ED3T053-20,G1J		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL FOR IOP2			
6365	406	1	ED3T053-20,G1N		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL FOR IOP2			13
6370	406	OMIT 1	ED3T053-20,G14A		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, PIC COOLING UNIT			
6375	406	1	ED3T053-20,G14C		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, PIC COOLOING UNIT			13
6380	407	OMIT 1	ED3T053-20,G18A		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, IOP 3			
6385	407	1	ED3T053-20,G18C		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, IOP 3			13
6390	407	OMIT 1	ED3T053-20,G1L		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL FOR IOP 3			
6395	407	1	ED3T053-20,G1R		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL FOR IOP 3			13
6400	407	OMIT 1	ED3T053-20,G1K		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL FOR IOP3			
6405	407	1	ED3T053-20,G1P		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL FOR IOP 3			13
6450	405	1	J1C215C-1,LA		CABINET, PERIPHERAL INTERFACE			
6500	430	1	J1C215C-1,LB		CABINET, PERIPHERAL INTERFACE			17
6510	430	OMIT 1	845310507		ASSEMBLY, DOOR REAR STANDARD, FULL VENT			X S
6520	430	OMIT 1	845310515		ASSEMBLY, DOOR FRONT STANDARD, NO VENT			X S
6600	432	1	J1C215C-1,LC		CABINET, PERIPHERAL INTERFACE			
6610	432	OMIT 1	845310507		ASSEMBLY, DOOR REAR STANDARD, FULL VENT			X S
6620	432	OMIT 1	845310515		ASSEMBLY, DOOR FRONT STANDARD, NO VENT			X S
6630	432	1	845312826		ASSEMBLY, DOOR REAR EMC, FULL VENT			X S
6640	432	1	845312834		ASSEMBLY, DOOR FRONT EMC, NO VENT			X S
6650	435	1	J1C215C-1,LG		CABINET, PERIPHERAL INTERFACE			

STOCKLIST CONTINUED ON SHEET D13

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RN98

COMMON SYSTEMS SPECIFICATION FOR
3B20D MODEL 3 COMPUTER SYSTEM
6 FT HIGH BY 21 IN DEEP CABINET
FOR NO. 5 ESS

DWG SIZE
C2

ISSUE
50

J1C176C-1

AT&T

J1C176C-1

SHEET D12
OF 73

PRINTED IN U.S.A.

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
6655	435	OMIT 1	102630308	74B	FUSE 3 AMP POS F4			
6660	435	1	102630324	74D	FUSE 10 AMP POS F4			
6700	482	1	J1C215C-1,LP		CABINET, PERIPHERAL INTERFACE			
6705	482	OMIT 1	845310507		ASSEMBLY, DOOR		X	S
6710	482	OMIT 1	845310515		ASSEMBLY, DOOR		X	S
6720	485	1	J1C215C-1,LR		CABINET, PERIPHERAL INTERFACE			
6725	485	OMIT 1	845310515		ASSEMBLY, DOOR		S	
6730	485	OMIT 1	845310507		ASSEMBLY, DOOR		S	
6740	486	1	J1C215C-1,LS		CABINET, PERIPHERAL INTERFACE			
6745	486	OMIT 1	845310515		ASSEMBLY, DOOR		S	
6750	486	OMIT 1	845310507		ASSEMBLY, DOOR		S	
6800	480	1	J1C215C-1,LH		CABINET, PERIPHERAL INTERFACE			
6805	481	1	J1C215C-1,LJ		CABINET, PERIPHERAL INTERFACE			
6810	481	2	845622976		ASSEMBLY, DOOR PERFORATED (CENTER-OPENING)		S	
6815	480,481,484	OMIT 1 OMIT 1	845310515		ASSEMBLY, DOOR		S	
6820	480,481,484	OMIT 1 OMIT 1	845310507		ASSEMBLY, DOOR		S	
6825	483	1	J1C215C-1,LM		CABINET, PERIPHERAL INTERFACE			
6830	484	1	J1C215C-1,LN		CABINET, PERIPHERAL INTERFACE			
6995	A	1	J1C173C-1,LF		CABINET, 21 INCH COMPUTER CONTROL			
7000	B	1	102430444	625F-49	CONNECTOR BLOCK		*	
7001	B	1	105166755	625F-246	BLOCK, CONNECTOR 1.875WDX.75HTX1.500LG		*	
7100	C	1	J1C173C-1,LC		CABINET, 21 INCH COMPUTER CONTROL			
7200	D	1	ED3T053-40,G102		ASSEMBLY, CONNECTORIZED CABLE TAPE UNIT 0			
7300	E	1	ED3T053-40,G103		ASSEMBLY, CONNECTORIZED CABLE TAPE UNIT 1			
7400	F	1	ED3T053-40,G105		ASSEMBLY, CONNECTORIZED CABLE TAPE UNIT 2 AND 3			
7500	G	1	ED3T053-20,G106		ASSEMBLY, CONNECTORIZED SWBD CABLE TAPE UNIT 4 AND 5			13
7600	H	1	ED3T053-20,G107		ASSEMBLY, CONNECTORIZED SWBD CABLE TAPE UNIT 6 AND 7			13
7700	J	1	ED3T053-20,G108		ASSEMBLY, CONNECTORIZED SWBD CABLE TAPE UNIT 8 AND 9			13
7705	M	1	J3T027A-1,LH		CABINET, SCSI DISK			
7710	N	1	J3T027A-1,LJ		CABINET, SCSI DISK			
7715	P	1	J3T027A-1,LK		CABINET, SCSI DISK			
7720	R	1	J3T027A-1,LL		CABINET, SCSI DISK			
7725	S	1	J3T027A-1,LM		CABINET, SCSI DISK			
7730	T	1	J1C173C-1,LE		CABINET, 21 INCH COMPUTER CONTROL			
7735	U	1	J1C173C-1,LG		CABINET, 21 INCH COMPUTER CONTROL			
7740	V	1	J1C173C-1,LH		CABINET, 21 INCH COMPUTER CONTROL			
7745	W	1	J3T027A-1,LN		CABINET, SCSI DISK			
7750	X	1	J3T027A-1,LP		CABINET, SCSI DISK			
7755	Y	1	J1C215C-1,LD		CABINET, PERIPHERAL INTERFACE			

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

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
7760	Y	1	106237910	TN9B	PACK,CIRCUIT CLEI = SP3Q70KA POS 036-032			
7765	Y	1	ED4C429-31,G42		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR)			
7770	Y	OMIT 1	103344057	TN9	PACK,CIRCUIT CLEI = SP3Q03GAXX POS 036-032			
7775	Z	1	J1C215C-1,LE		CABINET, PERIPHERAL INTERFACE			
7780	Z	1	106237910	TN9B	PACK,CIRCUIT CLEI = SP3Q70KA POS 053-032			
7785	Z	1	ED4C429-31,G42		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR)			
7790	Z	OMIT 1	103344057	TN9	PACK,CIRCUIT CLEI = SP3Q03GAXX POS 053-032			
7795	AA	2	106237910	TN9B	PACK,CIRCUIT CLEI = SP3Q70KA POS 045-032, 045-072 OR POS 062-032, 062-072			
7800	AA	2	ED4C429-31,G42		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR)			
7805	AA	OMIT 2	103344057	TN9	PACK,CIRCUIT CLEI = SP3Q03GAXX POS 045-032, 045-072 OR POS 062-032, 062-072			
7810	AB	1	J1C173C-1,LJ		CABINET, 21 INCH COMPUTER CONTROL			
7815	AC	1	J1C173C-1,LK		CABINET, 21 INCH COMPUTER CONTROL			
7820	AD	1	J1C173C-1,LL		CABINET, 21 INCH COMPUTER CONTROL			S
7830	AE	1	J1C215C-1,LF		CABINET, PERIPHERAL INTERFACE			S
7840	AF	1	J3T027A-1,LR		CABINET, SCSI DISK			S
7850	AG	1	J1C173C-1,LM		CABINET, 21 INCH COMPUTER CONTROL			
7860	AH	1	J1C173C-1,LN		CABINET, 21 INCH COMPUTER CONTROL			
7865	AH	OMIT 2	102630308	74B	FUSE 3 AMP POS F24			
7870	AH	2	102630324	74D	FUSE 10 AMP POS F24			
7950	AJ	4	402853576		FILTER #45PPI 14.1 X 11.3 X .50 UNIVERSAL FILTERS INC			S
7960	AK	2	402853576		FILTER #45PPI 14.1 X 11.3 X .50 UNIVERSAL FILTERS INC			S
7970	AL	2	402853576		FILTER #45PPI 14.1 X 11.3 X .50 UNIVERSAL FILTERS INC			S
7975	AM	1	J3T027A-1,LU		CABINET, SCSI DISK			
7980	AN	1	J3T027A-1,LV		CABINET, SCSI DISK			

STOCKLIST CONTINUED ON SHEET D14

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RN98

COMMON SYSTEMS SPECIFICATION FOR
 3B20D MODEL 3 COMPUTER SYSTEM
 6 FT HIGH BY 21 IN DEEP CABINET
 FOR NO. 5 ESS

DWG SIZE C2 ISSUE 50

SHEET D13 OF 73

J1C176C-1

AT&T

J1C176C-1

PRINTED IN U.S.A.

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
7985	AP	1	J3T027A-1,LW		CABINET, SCSI DISK			
7990	AQ	1	J3T027A-1,LX		CABINET, SCSI DISK			
7995	AR	1	J3T027A-1,LY		CABINET, SCSI DISK			
8000	AS	1	J3T027A-1,LZ		CABINET, SCSI DISK			
8005	AT	1	J3T027A-1,LAA		CABINET, SCSI DISK			
8010	AU	1	J1C215C-1,LL		CABINET, PERIPHERAL INTERFACE			
8015	AW	1	J1C173C-1,LT		CABINET, 21 INCH COMPUTER CONTROL			
8020	AV	1	J1C173C-1,LU		CABINET, 21 INCH COMPUTER CONTROL			
8025	AX	1	J1C173C-1,LX		CABINET, 21 INCH COMPUTER CONTROL			
8030	AY	1	J3T027A-1,LAE		CABINET, SCSI DISK			
8035	AZ	1	J3T027A-1,LAL		CABINET, SCSI DISK			
8040	BA	1	J1C173C-1,LAA		CABINET, 21 INCH COMPUTER CONTROL			
8045	BB	1	J3T027A-1,LAN		CABINET, SCSI DISK			
8050	BC	1	J3T027A-1,LAP		CABINET, SCSI DISK			
8055	BD	1	846917300		LABEL, CAUTION			
8060	BE	1	J1C215C-1,LT		CABINET, PERIPHERAL INTERFACE			
8065	BF	1	846930071		LABEL, CAUTION			
8070	BG	1	J1C173C-1,LAC		CABINET, 21 INCH COMPUTER CONTROL			
8075	BH	1	J1C173C-1,LAB		CABINET, 21 INCH COMPUTER CONTROL			
9000	300	1	J3T027A-1,L1		CABINET, SCSI DISK		S	
9002	300	1	J3T027A-1,LA		CABINET, SCSI DISK			
9004	300	1	J3T027A-1,L40		CABINET, SCSI DISK			
9006	300	1	J3T027A-1,LG		CABINET, SCSI DISK			
9008	300	1	J3T027A-1,L41		CABINET, SCSI DISK			
9010	300	1	J3T027A-1,L18		CABINET, SCSI DISK			
9012	300	2	102630308	74B	FUSE 3 AMP		POS F4,F21	
9014	300	2	100203371	70F	FUSE .25 AMP		POS F4A,F21A	
9016	300	2	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET		POS F4A,F21A	
9018	300	44	103757977	72B	FUSE, DUMMY		POS F1,F2,F3,F5,F6, POS F7,F8,F9,F10,F11, POS F12,F13,F14,F15, POS F16,F17,F18,F19, POS F20,F22,F23,F24, POS F1A,F2A,F3A,F5A, POS F6A,F7A,F8A,F9A, POS F10A,F11A,F12A, POS F13A,F14A,F15A, POS F16A,F17A,F18A, POS F19A,F20A,F22A, POS F23A,F24A	12
9020	300	1	ED3T053-20,G17		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (00)			
9022	300	1	ED3T053-20,G17A		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (01)			
9024	300	1	ED3T053-40,G1		ASSEMBLY, CONNECTORIZED CABLE (SCSI BUS 0, DFC-0)			20
9026	300	1	ED3T053-40,G2		ASSEMBLY, CONNECTORIZED CABLE (SCSI BUS 1, DFC-1)			20
9028	300	4	405195736		CONNECTOR #DM200-01-0 SCSI DIFFERENTIAL METHODE ELECTRONICS INC.		TERMINATOR	
9030	300	2	845310507		ASSEMBLY, DOOR FRONT AND REAR, FULL VENT			X S

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

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
9032	301	1	J3T027A-1,L1		CABINET, SCSI DISK		S	
9033	301	1	J3T027A-1,LAE		CABINET, SCSI DISK			
9034	301	1	J3T027A-1,LA		CABINET, SCSI DISK			
9035	301	1	J3T027A-1,LAL		CABINET, SCSI DISK			
9036	301	1	J3T027A-1,L40		CABINET, SCSI DISK			
9037	301	1	J3T027A-1,LN		CABINET, SCSI DISK			
9038	301	1	102630308	74B	FUSE 3 AMP		POS F4	
9040	301	1	100203371	70F	FUSE .25 AMP		POS F4A	
9042	301	40	103757977	72B	FUSE, DUMMY		POS F1,F2,F3,F5,F6, POS F7,F8,F10,F11, POS F13,F14,F15,F16, POS F17,F18,F19,F20, POS F21,F22,F23,F24, POS F1A,F2A,F3A,F5A, POS F6A,F7A,F8A,F13A, POS F14A,F15A,F16A, POS F17A,F18A,F19A, POS F20A,F21A,F22A, POS F23A,F24A	12
9044	301	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET		POS F4A	
9048	301	1	J3T027A-1,L2A		CABINET, SCSI DISK			
9050	301	1	J3T027A-1,L18		CABINET, SCSI DISK			
9052	301	1	J3T027A-1,LG		CABINET, SCSI DISK			
9054	301	1	J3T027A-1,LAF		CABINET, SCSI DISK			
9056	301	1	J3T027A-1,L25		CABINET, SCSI DISK			
9058	301	2	100203371	70F	FUSE .25 AMP		POS F9A,F12A	
9060	301	2	100203348	70C	FUSE 3 AMP		POS F10A,F11A	
9062	301	1	102630324	74D	FUSE 10 AMP		POS F12	
9064	301	1	102630316	74C	FUSE 5 AMP		POS F9	
9066	301	2	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET		POS F9A,F12A	
9068	301	2	401922075	KS14174L3	PIN, DESIGNATION NYLON BLUE		POS F10A,F11A	
9070	301	2	402853576		FILTER #45PPI 14.1 X 11.3 X .50 UNIVERSAL FILTERS INC			
9072	301	1	ED3T053-20,G117		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (16)			

STOCKLIST CONTINUED ON SHEET D15

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RN98	
COMMON SYSTEMS SPECIFICATION FOR 3B20D MODEL 3 COMPUTER SYSTEM 6 FT HIGH BY 21 IN DEEP CABINET FOR NO. 5 ESS	
DWG SIZE C2	ISSUE 50
AT&T	J1C176C-1
SHEET D14 OF 73	

J1C176C-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
9074	301	1	ED3T053-20,G14B		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DFC2/DFC3 COOLING UNIT			
9076	301	1	ED3T053-20,G1T		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC2			
9078	301	1	ED3T053-20,G15H		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DFC 2			
9080	301	1	ED3T053-20,G1V		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC2			
9082	301	2	845310507		ASSEMBLY, DOOR FRONT AND REAR, FULL VENT		X	S
9084	302	1	J3T027A-1,L41		CABINET, SCSI DISK			
9086	302	1	102630308	74B	FUSE 3 AMP POS F21			
9088	302	1	100203371	70F	FUSE .25 AMP POS F21A			
9090	302	OMIT 8	103757977	72B	FUSE, DUMMY POS F13,F16,F21,F13A POS F14A,F15A,F16A, POS F21A			
9091	302	1	J3T027A-1,LP		CABINET, SCSI DISK			
9092	302	1	J3T027A-1,L3A		CABINET, SCSI DISK			
9094	302	1	J3T027A-1,L26		CABINET, SCSI DISK			
9096	302	2	100203371	70F	FUSE .25 AMP POS F13A,F16A			
9098	302	2	100203348	70C	FUSE 3 AMP POS F14A,F15A			
9100	302	1	102630324	74D	FUSE 10 AMP POS F13			
9102	302	1	102630316	74C	FUSE 5 AMP POS F16			
9104	302	3	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F13A,F16A,F21A			
9106	302	2	401922075	KS14174L3	PIN, DESIGNATION NYLON BLUE POS F14A,F15A			
9108	302	1	ED3T053-20,G117A		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (17)			
9110	302	1	ED3T053-20,G1S		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC3			
9112	302	1	ED3T053-20,G15J		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DFC 3			
9114	302	1	ED3T053-20,G1U		ASSEMBLY, CONNECTORIZED SWBD CABLE DUAL SERIAL CHANNEL, DFC3			
9116	303	1	J3T027A-1,L42		CABINET, SCSI DISK			
9118	303	1	102630308	74B	FUSE 3 AMP POS F3			
9120	303	1	100203371	70F	FUSE .25 AMP POS F3A			
9122	303	OMIT 2	103757977	72B	FUSE, DUMMY POS F3,F3A			
9124	303	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F3A			
9126	303	1	ED3T053-40,G3		ASSEMBLY, CONNECTORIZED CABLE (SCSI BUS 2, DFC 0)			20
9128	303	1	ED3T053-20,G17B		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (02)			
9130	303	2	405195736		CONNECTOR #DM200-01-0 SCSI DIFFERENTIAL TERMINATOR METHODE ELECTRONICS INC.			
9132	304	1	J3T027A-1,L43		CABINET, SCSI DISK			

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

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
9134	304	1	102630308	74B	FUSE 3 AMP POS F22			
9136	304	1	100203371	70F	FUSE .25 AMP POS F22A			
9138	304	OMIT 2	103757977	72B	FUSE, DUMMY POS F22,F22A			
9140	304	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F22A			
9142	304	1	ED3T053-40,G4		ASSEMBLY, CONNECTORIZED CABLE SCSI BUS3, DFC 1			20
9144	304	2	405195736		CONNECTOR #DM200-01-0 SCSI DIFFERENTIAL TERMINATOR METHODE ELECTRONICS INC.			
9146	304	1	ED3T053-20,G17C		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (03)			
9148	305	1	J3T027A-1,L44		CABINET, SCSI DISK			
9150	305	1	102630308	74B	FUSE 3 AMP POS F2			
9152	305	1	100203371	70F	FUSE .25 AMP POS F2A			
9154	305	OMIT 2	103757977	72B	FUSE, DUMMY POS F2,F2A			
9156	305	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F2A			
9158	305	1	ED3T053-20,G17D		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (04)			
9160	306	1	J3T027A-1,L45		CABINET, SCSI DISK			
9162	306	1	102630308	74B	FUSE 3 AMP POS F23			
9164	306	1	100203371	70F	FUSE .25 AMP POS F23A			
9166	306	OMIT 2	103757977	72B	FUSE, DUMMY POS F23,F23A			
9168	306	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F23A			
9170	306	1	ED3T053-20,G17E		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (05)			
9172	307	1	J3T027A-1,L46		CABINET, SCSI DISK			
9174	307	1	102630308	74B	FUSE 3 AMP POS F1			
9176	307	1	100203371	70F	FUSE .25 AMP POS F1A			
9178	307	OMIT 2	103757977	72B	FUSE, DUMMY POS F1,F1A			
9180	307	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F1A			

STOCKLIST CONTINUED ON SHEET D16

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RN98	
COMMON SYSTEMS SPECIFICATION FOR 3B20D MODEL 3 COMPUTER SYSTEM 6 FT HIGH BY 21 IN DEEP CABINET FOR NO. 5 ESS	
DWG SIZE C2	ISSUE 50
AT&T	J1C176C-1
SHEET D15 OF 73	

J1C176C-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
9182	307	1	ED3T053-20,G17F		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (06)			
9184	308	1	J3T027A-1,L47		CABINET, SCSI DISK			
9186	308	1	102630308	74B	FUSE 3 AMP POS F24			
9188	308	1	100203371	70F	FUSE .25 AMP POS F24A			
9190	308	OMIT 2	103757977	72B	FUSE, DUMMY POS F24,F24A			
9192	308	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F24A			
9194	308	1	ED3T053-20,G17G		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (07)			
9196	309	1	J3T027A-1,L48		CABINET, SCSI DISK			
9198	309	1	102630308	74B	FUSE 3 AMP POS F8			
9200	309	1	100203371	70F	FUSE .25 AMP POS F8A			
9202	309	OMIT 2	103757977	72B	FUSE, DUMMY POS F8,F8A			
9204	309	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F8A			
9206	309	1	ED3T053-20,G17H		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (08)			
9208	310	1	J3T027A-1,L49		CABINET, SCSI DISK			
9210	310	1	102630308	74B	FUSE 3 AMP POS F17			
9212	310	1	100203371	70F	FUSE .25 AMP POS F17A			
9214	310	OMIT 2	103757977	72B	FUSE, DUMMY POS F17,F17A			
9216	310	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F17A			
9218	310	1	ED3T053-20,G17J		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (09)			
9220	311	1	J3T027A-1,L50		CABINET, SCSI DISK			
9222	311	1	102630308	74B	FUSE 3 AMP POS F7			
9224	311	1	100203371	70F	FUSE .25 AMP POS F7A			
9226	311	OMIT 2	103757977	72B	FUSE, DUMMY POS F7,F7A			
9228	311	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F7A			
9230	311	1	ED3T053-20,G17K		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (10)			
9232	312	1	J3T027A-1,L51		CABINET, SCSI DISK			
9234	312	1	102630308	74B	FUSE 3 AMP POS F18			
9236	312	1	100203371	70F	FUSE .25 AMP POS F18A			
9238	312	OMIT 2	103757977	72B	FUSE, DUMMY POS F18,F18A			
9240	312	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F18A			
9242	312	1	ED3T053-20,G17L		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (11)			

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

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
9244	313	1	100203371	70F	FUSE .25 AMP POS F6A			
9246	313	1	J3T027A-1,L52		CABINET, SCSI DISK			
9248	313	1	102630308	74B	FUSE 3 AMP POS F6			
9250	313	OMIT 2	103757977	72B	FUSE, DUMMY POS F6,F6A			
9252	313	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F6A			
9254	313	1	ED3T053-20,G17M		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (14)			
9256	314	1	J3T027A-1,L53		CABINET, SCSI DISK			
9258	314	1	102630308	74B	FUSE 3 AMP POS F19			
9260	314	1	100203371	70F	FUSE .25 AMP POS F19A			
9262	314	OMIT 2	103757977	72B	FUSE, DUMMY POS F19,F19A			
9264	314	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F19A			
9268	314	1	ED3T053-20,G17N		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (15)			
9270	315	1	J3T027A-1,L54		CABINET, SCSI DISK			
9272	315	1	102630308	74B	FUSE 3 AMP POS F5			
9274	315	1	100203371	70F	FUSE .25 AMP POS F5A			
9276	315	OMIT 2	103757977	72B	FUSE, DUMMY POS F5,F5A			
9278	315	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F5A			
9280	315	1	ED3T053-20,G17P		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (12)			
9282	316	1	J3T027A-1,L55		CABINET, SCSI DISK			
9284	316	1	102630308	74B	FUSE 3 AMP POS F20			
9286	316	1	100203371	70F	FUSE .25 AMP POS F20A			
9288	316	OMIT 2	103757977	72B	FUSE, DUMMY POS F20,F20A			
9290	316	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F20A			
9292	316	1	ED3T053-20,G17R		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (13)			
9294	317	1	J3T027A-1,L42		CABINET, SCSI DISK			

STOCKLIST CONTINUED ON SHEET D17

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RN98	
COMMON SYSTEMS SPECIFICATION FOR 3B20D MODEL 3 COMPUTER SYSTEM 6 FT HIGH BY 21 IN DEEP CABINET FOR NO. 5 ESS	
DWG SIZE C2	ISSUE 50
AT&T	J1C176C-1
SHEET D16 OF 73	

J1C176C-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
9296	317	1	102630308	74B	FUSE 3 AMP POS F3			
9298	317	1	100203371	70F	FUSE .25 AMP POS F3A			
9300	317	OMIT 2	103757977	72B	FUSE, DUMMY POS F3,F3A			
9302	317	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET			
9304	317	1	J3T027A-1,L4A		CABINET, SCSI DISK			
9306	317	1	ED3T053-20, G117B		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (18)			
9308	318	1	J3T027A-1,L43		CABINET, SCSI DISK			
9310	318	1	102630308	74B	FUSE 3 AMP POS F22			
9312	318	1	100203371	70F	FUSE .25 AMP POS F22A			
9314	318	OMIT 2	103757977	72B	FUSE, DUMMY POS F22,F22A			
9316	318	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F22A			
9318	318	1	J3T027A-1,L5A		CABINET, SCSI DISK			
9320	318	1	ED3T053-20, G117C		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (19)			
9322	319	1	J3T027A-1,L44		CABINET, SCSI DISK			
9324	319	1	102630308	74B	FUSE 3 AMP POS F2			
9326	319	1	100203371	70F	FUSE .25 AMP POS F2A			
9328	319	OMIT 2	103757977	72B	FUSE, DUMMY POS F2,F2A			
9330	319	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F2A			
9332	319	1	ED3T053-20, G117D		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (20)			
9334	320	1	J3T027A-1,L45		CABINET, SCSI DISK			
9336	320	1	102630308	74B	FUSE 3 AMP POS F23			
9338	320	1	100203371	70F	FUSE .25 AMP POS F23A			
9340	320	OMIT 2	103757977	72B	FUSE, DUMMY POS F23,F23A			
9342	320	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F23A			
9346	320	1	ED3T053-20, G117E		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (21)			
9348	321	1	J3T027A-1,L46		CABINET, SCSI DISK			
9350	321	1	102630308	74B	FUSE 3 AMP POS F1			
9352	321	1	100203371	70F	FUSE .25 AMP POS F1A			
9354	321	OMIT 2	103757977	72B	FUSE, DUMMY POS F1,F1A			
9356	321	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F1A			
9358	321	1	ED3T053-20, G117F		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (22)			
9360	322	1	J3T027A-1,L47		CABINET, SCSI DISK			

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

J1C176C-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
9362	322	1	102630308	74B	FUSE 3 AMP POS F24			
9364	322	1	100203371	70F	FUSE .25 AMP POS F24A			
9366	322	OMIT 2	103757977	72B	FUSE, DUMMY POS F24,F24A			
9368	322	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F24A			
9370	322	1	ED3T053-20, G117G		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (23)			
9372	323	1	J3T027A-1,L48		CABINET, SCSI DISK			
9374	323	1	102630308	74B	FUSE 3 AMP POS F8			
9376	323	1	100203371	70F	FUSE .25 AMP POS F8A			
9378	323	OMIT 2	103757977	72B	FUSE, DUMMY POS F8,F8A			
9380	323	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F8A			
9382	323	1	ED3T053-20, G117H		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (24)			
9384	324	1	J3T027A-1,L49		CABINET, SCSI DISK			
9386	324	1	102630308	74B	FUSE 3 AMP POS F17			
9388	324	1	100203371	70F	FUSE .25 AMP POS F17A			
9390	324	OMIT 2	103757977	72B	FUSE, DUMMY POS F17,F17A			
9392	324	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F17A			
9394	324	1	ED3T053-20, G117J		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (25)			
9396	325	1	J3T027A-1,L50		CABINET, SCSI DISK			
9398	325	1	102630308	74B	FUSE 3 AMP POS F7			
9400	325	1	100203371	70F	FUSE .25 AMP POS F7A			
9402	325	OMIT 2	103757977	72B	FUSE, DUMMY POS F7,F7A			
9404	325	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F7A			
9406	325	1	ED3T053-20, G117K		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (26)			
9408	326	1	J3T027A-1,L51		CABINET, SCSI DISK			

STOCKLIST CONTINUED ON SHEET D18

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RN98

COMMON SYSTEMS SPECIFICATION FOR
3B20D MODEL 3 COMPUTER SYSTEM
6 FT HIGH BY 21 IN DEEP CABINET
FOR NO. 5 ESS

DWG SIZE C2
ISSUE 50

AT&T

J1C176C-1

SHEET D17
OF 73

PRINTED IN U.S.A.

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
9410	326	1	102630308	74B	FUSE 3 AMP POS F18			
9412	326	1	100203371	70F	FUSE .25 AMP POS F18A			
9414	326	OMIT 2	103757977	72B	FUSE, DUMMY POS F18,F18A			
9416	326	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F18A			
9418	326	1	ED3T053-20, G117L		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (27)			
9420	327	1	J3T027A-1,L52		CABINET, SCSI DISK			
9422	327	1	102630308	74B	FUSE 3 AMP POS F6			
9424	327	1	100203371	70F	FUSE .25 AMP POS F6A			
9426	327	OMIT 2	103757977	72B	FUSE, DUMMY POS F6,F6A			
9428	327	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F6A			
9430	327	1	ED3T053-20, G117M		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (28)			
9432	328	1	J3T027A-1,L53		CABINET, SCSI DISK			
9434	328	1	102630308	74B	FUSE 3 AMP POS F19			
9436	328	1	100203371	70F	FUSE .25 AMP POS F19A			
9438	328	OMIT 2	103757977	72B	FUSE, DUMMY POS F19,F19A			
9440	328	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F19A			
9442	328	1	ED3T053-20, G117N		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (29)			
9444	329	1	J3T027A-1,L54		CABINET, SCSI DISK			
9446	329	1	102630308	74B	FUSE 3 AMP POS F5			
9448	329	1	100203371	70F	FUSE .25 AMP POS F5A			
9450	329	OMIT 2	103757977	72B	FUSE, DUMMY POS F5,F5A			
9452	329	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F5A			
9454	329	1	ED3T053-20, G117P		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (30)			
9456	330	1	J3T027A-1,L55		CABINET, SCSI DISK			
9458	330	1	102630308	74B	FUSE 3 AMP POS F20			
9460	330	1	100203371	70F	FUSE .25 AMP POS F20A			
9462	330	OMIT 2	103757977	72B	FUSE, DUMMY POS F20,F20A			
9464	330	1	401922125	KS14174L10	PIN, DESIGNATION NYLON VIOLET POS F20A			
9466	330	1	ED3T053-20, G117R		ASSEMBLY, CONNECTORIZED SWBD CABLE SCAN, DISK (31)			

TABLE AA

IOP LOCATION	PC COMM	PC SLOT	PACK LOCATION	PACK CODE	PACK LOCATION	PACK CODE
IOP 0 & 1 BASIC J1C147BD-1 LOCATED IN PCCA BAY 0 & 1	0	00	036-102	MTTY-TN983 MC4C132A1D	136-102	MTTY-TN983 MC4C132A1D
		01	036-094	A/R*	136-094	A/R*
		02	036-086	SCAN & SD UN33B/C/D	136-086	SCAN & SD UN33B/C/D
		03	036-078	TU-UN145B MC4C160A1B	136-078	TU-UN145B MC4C160A1B (OPTIONAL)
		10	036-062	A/R*	136-062	A/R*
		11	036-054	A/R*	136-054	A/R*
		12	036-046	A/R*	136-046	A/R*
		13	036-038	A/R*	136-038	A/R*
		20	045-080	A/R	145-080	A/R
IOP 0 & 1 GROWTH J1C147BC-1 LOCATED IN PCCA BAY 0 & 1	2	21	045-074	A/R	145-074	A/R
		22	045-068	A/R	145-068	A/R
		23	045-062	A/R	145-062	A/R
		30	045-046	SCAN & SD UN33B/C/D (RESERVED)	145-046	A/R
		31	045-040	A/R	145-040	A/R
		32	045-034	TU-UN145B MC4C160A1B (OPTIONAL)	145-034	A/R
		33	045-028	LIMITED SEE NOTE 70	145-028	LIMITED SEE NOTE 70

* LIST 1 PROVIDES WIRING FOR UN33D (SCAN & SD) CIRCUIT PACKS AND EQUIPPING PER LIST 108, OPTIONAL UN33D SCAN / SD CONTROLLER CIRCUIT PACKS ARE DEFINED BY APPLICATION.

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

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RN98	
COMMON SYSTEMS SPECIFICATION FOR 3B20D MODEL 3 COMPUTER SYSTEM 6 FT HIGH BY 21 IN DEEP CABINET FOR NO. 5 ESS	
DWG SIZE C2	ISSUE 50
AT&T	J1C176C-1
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TABLE BB

IOP LOCATION	PC COMM	PC SLOT	PACK LOCATION	PACK CODE	PACK LOCATION	PACK CODE	
IOP 2 & 3 BASIC J1C161BB-1 LOCATED IN PIC 0	0	00	036-102	A/R	053-102	A/R	
		01	036-094	A/R	053-094	A/R	
		02	036-086	A/R	053-086	A/R	
		03	036-078	A/R	053-078	A/R	
		10	036-062	A/R	053-062	A/R	
		11	036-054	A/R	053-054	A/R	
	1	12	036-046	SCAN & SD UN33B/C/D (OPTIONAL)	053-046	A/R	
		13	036-038	SCAN & SD UN33B/C/D (OPTIONAL)	053-038	TU-UN145B MC4C160A1B (OPTIONAL)	
	IOP 2 & 3 GROWTH J1C161BC-1 LOCATED IN PIC 0	2	20	045-102	TU-UN145B MC4C160A1B (OPTIONAL)	062-102	A/R
			21	045-094	A/R	062-094	A/R
			22	045-086	A/R	062-086	A/R
		3	23	045-078	A/R	062-078	A/R
			30	045-062	A/R	062-062	A/R
31			045-054	A/R	062-054	A/R	
32			045-046	A/R	062-046	A/R	
33			045-038	TU-UN145B MC4C160A1B (OPTIONAL)	062-038	A/R	

TABLE CC

FUSE ASSIGNMENTS FOR PCCA-BAY 0 AND 1							
LIST	FUSE	FUSE	SIZE	FUSE	FUSE	SIZE	ASSIGNMENT
FURN	NO.	TYPE		NO.	TYPE		
1	F1	72B	--	F1A	70B	2A	FAN 4
1	F2	72B	--	F2A	70B	2A	FAN 3
1	F3	72B	--	F3A	70B	2A	FAN 2
1	F4	72B	--	F4A	70B	2A	FAN 1
1	F5	72B	--	F5A	70C	3A	SDFC PWR CONT
1	F6	74D	10A	F6A	70F	.25A	SDFC PWR
1	F7	72B	--	F7A	70B	2A	FAN CTL 2
1	F8	72B	--	F8A	70B	2A	FAN CTL 1
1	F9	74D	10A	F9A	70F	.25A	MAS PWR1
1	F10	72B	--	F10A	70C	3A	CPU PWR CTL
1	F11	74D	10A	F11A	70F	.25A	CPU PWR 2
1	F12	74D	10A	F12A	70F	.25A	CPU PWR 1
1	F13	72B	--	F13A	72B	----	SPARE
1	F14	72B	--	F14A	72B	--	SPARE
1	F15	72B	--	F15A	72B	--	SPARE
6	F16	74D	10A	F16A	70F	.25A	MAS PWR 2
1	F17	74B	3A	F17A	70F	.25A	IOP C1 PWR CTL
25	F18	74B	3A	F18A	70F	.25A	IOP C2 PWR CTL
26	F19	74B	3A	F19A	70F	.25A	IOP C3 PWR CTL
25	F20	74D	10A	F20A	70F	.25A	GIOP PWR
1	F21	74B	3A	F21A	70F	.25A	IOP C0 PWR CTL
1	F22	72B	--	F22A	70C	3A	IOP PWR CTL
1	F23	74D	10A	F23A	70F	.25A	IOP PWR 1
AH	F24	74D	10A	F24A	70F	.25A	IOP PWR 2

TABLE DD

FUSE ASSIGNMENTS FOR PERIPHERAL INTERFACE CABINET - PIC 0							
LIST	FUSE	FUSE	SIZE	FUSE	FUSE	SIZE	ASSIGNMENT
FURN	NO.	TYPE		NO.	TYPE		
401	F1	74D	10A	F1A	70F	.25A	IOP 2 PWR 1
401	F2	74B	3A	F2A	70F	.25A	IOP2 C1 PWR CTL
401	F3	74B	3A	F3A	70F	.25A	IOP2 C0 PWR CTL
435	F4	74D	10A	F4A	70F	.25A	IOP 2 PWR 2
401	F5	72B	--	F5A	70D	5A	FAN 1 AND 2
401	F6	72B	--	F6A	70B	2A	FAN CTL 1
401	F7	72B	--	F7A	72B	----	SPARE
401	F8	72B	--	F8A	70C	3A	IOP 2 PWR CTL
401	F9	72B	--	F9A	72B	----	SPARE
402	F10	74B	3A	F10A	70F	.25A	IOP2 C2 PWR CTL
402	F11	74B	3A	F11A	70F	.25A	IOP2 C3 PWR CTL
402	F12	74D	10A	F12A	70F	.25A	GIOP 2 PWR
401	F13	72B	--	F13A	72B	----	SPARE
401	F14	72B	--	F14A	72B	--	SPARE
401	F15	72B	--	F15A	70D	5A	FAN 3 AND 4
401	F16	72B	--	F16A	70B	2A	FAN CTL 2
403	F17	74D	10A	F17A	70F	.25A	IOP 3 PWR 1
403	F18	74B	3A	F18A	70F	.25A	IOP3 C1 PWR CTL
403	F19	74B	3A	F19A	70F	.25A	IOP3 C0 PWR CTL
436	F20	74D	10A	F20A	70F	.25A	IOP 3 PWR 2
404	F21	74B	3A	F21A	70F	.25A	IOP3 C2 PWR CTL
404	F22	74B	3A	F22A	70F	.25A	IOP3 C3 PWR CTL
404	F23	74D	10A	F23A	70F	.25A	GIOP3 PWR
403	F24	72B	--	F24A	70C	3A	IOP 3 PWR CTL

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COMMON SYSTEMS SPECIFICATION FOR 3B20D MODEL 3 COMPUTER SYSTEM 6 FT HIGH BY 21 IN DEEP CABINET FOR NO. 5 ESS	
DWG SIZE C2	ISSUE 50
AT&T	J1C176C-1
SHEET D19 OF 73	

TABLE EE

LIST	FUSE ASSIGNMENTS FOR SCSI DISK CABINET - SDC 0			FUSE	SIZE	ASSIGNMENT	
	FUSE	FUSE	SIZE				
PURN	NO.	TYPE	NO.	TYPE			
224, 307	F1	74B	3A	F1A	70F	.25A	DISK 28-045
222, 305	F2	74B	3A	F2A	70F	.25A	DISK 11-045
220, 303	F3	74B	3A	F3A	70F	.25A	DISK 24-045
200, 300	F4	74B	3A	F4A	70F	.25A	DISK 06-045
232, 315	F5	74B	3A	F5A	70F	.25A	DISK 36-045
230, 313	F6	74B	3A	F6A	70F	.25A	DISK 19-045
228, 311	F7	74B	3A	F7A	70F	.25A	DISK 32-045
226, 309	F8	74B	3A	F8A	70F	.25A	DISK 15-045
200, 300	F9	72B	--	F9A	72B	--	SPARE
200, 300	F10	72B	--	F10A	72B	--	SPARE
200, 300	F11	72B	--	F11A	72B	--	SPARE
200, 300	F12	72B	--	F12A	72B	--	SPARE
200, 300	F13	72B	--	F13A	72B	--	SPARE
200, 300	F14	72B	--	F14A	72B	--	SPARE
200, 300	F15	72B	--	F15A	72B	--	SPARE
200, 300	F16	72D	--	F16A	72B	--	SPARE
227, 310	F17	74B	3A	F17A	70F	.25A	DISK 15-134
229, 312	F18	74B	3A	F18A	70F	.25A	DISK 32-134
231, 314	F19	74B	3A	F19A	70F	.25A	DISK 19-134
233, 316	F20	74B	3A	F20A	70F	.25A	DISK 36-134
200, 300	F21	74B	3A	F21A	70F	.25A	DISK 06-134
221, 304	F22	74B	3A	F22A	70F	.25A	DISK 24-134
223, 306	F23	74B	3A	F23A	70F	.25A	DISK 11-134
225, 308	F24	74B	3A	F24A	70F	.25A	DISK 28-134

TABLE FF

LIST	FUSE ASSIGNMENTS FOR SCSI DISK CABINET - SDC 1			FUSE	SIZE	ASSIGNMENT	
	FUSE	FUSE	SIZE				
PURN	NO.	TYPE	NO.	TYPE			
244, 321	F1	74B	3A	F1A	70F	.25A	DISK 28-045
242, 319	F2	74B	3A	F2A	70F	.25A	DISK 11-045
240, 317	F3	74B	3A	F3A	70F	.25A	DISK 24-045
202, 301	F4	74B	3A	F4A	70F	.25A	DISK 06-045
252, 329	F5	74B	3A	F5A	70F	.25A	DISK 36-045
250, 327	F6	74B	3A	F6A	70F	.25A	DISK 19-045
248, 325	F7	74B	3A	F7A	70F	.25A	DISK 32-045
246, 323	F8	74B	3A	F8A	70F	.25A	DISK 15-045
202, 301	F9	74C	5A	F9A	70F	.25A	FAN 0 A AND B
202, 301	F10	72B	--	F10A	70C	3A	FAN CTL 0
202, 301	F11	72B	--	F11A	70C	3A	DFC2 SWITCH
202, 301	F12	74D	10A	F12A	70F	.25A	DFC2 SUPPLY
203, 302	F13	74D	10A	F13A	70F	.25A	DFC 3 SUPPLY
203, 302	F14	72B	--	F14A	70C	3A	DFC 3 SWITCH
202, 301	F15	72B	--	F15A	70C	3A	FAN CTL 1
203, 302	F16	74C	5A	F16A	70F	.25A	FAN 1 A AND B
247, 324	F17	74B	3A	F17A	70F	.25A	DISK 15-134
249, 326	F18	74B	3A	F18A	70F	.25A	DISK 32-134
251, 328	F19	74B	3A	F19A	70F	.25A	DISK 19-134
253, 330	F20	74B	3A	F20A	70F	.25A	DISK 36-134
203, 302	F21	74B	3A	F21A	70F	.25A	DISK 06-134
241, 318	F22	74B	3A	F22A	70F	.25A	DISK 24-134
243, 320	F23	74B	3A	F23A	70F	.25A	DISK 11-134
245, 322	F24	74B	3A	F24A	70F	.25A	DISK 28-134

TABLE GG

CIRCUIT PACK	MEMORY SIZE	PACK LOCATION
1ST TN56 OR TN56B	512K	053-162, 153-162
2ND TN56 OR TN56B	1024K	053-156, 153-156
3RD TN56 OR TN56B	1536K	053-150, 153-150
4TH TN56 OR TN56B	2048K	053-144, 153-144
5TH TN56 OR TN56B	2560K	053-138, 153-138
6TH TN56 OR TN56B	3072K	053-132, 153-132
7TH TN56 OR TN56B	3584K	053-126, 153-126
8TH TN56 OR TN56B	4096K	053-120, 153-120
9TH TN56 OR TN56B	4608K	045-120, 145-120
10TH TN56 OR TN56B	5120K	045-126, 145-126
11TH TN56 OR TN56B	5632K	045-132, 145-132
12TH TN56 OR TN56B	6144K	045-138, 145-138
13TH TN56 OR TN56B	6656K	045-144, 145-144
14TH TN56 OR TN56B	7168K	045-150, 145-150
15TH TN56 OR TN56B	7680K	045-156, 145-156
16TH TN56 OR TN56B	8192K	045-162, 145-162

TABLE HH

CIRCUIT PACK	MEMORY SIZE	PACK LOCATION
1ST TN2012	1024K	053-162, 153-162
2ND TN2012	2048K	053-156, 153-156
3RD TN2012	3072K	053-150, 153-150
4TH TN2012	4096K	053-144, 153-144
5TH TN2012	5120K	053-138, 153-138
6TH TN2012	6144K	053-132, 153-132
7TH TN2012	7168K	053-126, 153-126
8TH TN2012	8192K	053-120, 153-120
9TH TN2012	9216K	045-120, 145-120
10TH TN2012	10240K	045-126, 145-126
11TH TN2012	11264K	045-132, 145-132
12TH TN2012	12288K	045-138, 145-138
13TH TN2012	13312K	045-144, 145-144
14TH TN2012	14336K	045-150, 145-150
15TH TN2012	15360K	045-156, 145-156
16TH TN2012	16384K	045-162, 145-162

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FOR NO. 5 ESS

DWG SIZE
C2

ISSUE
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TABLE II

SCAN POINT ASSIGNMENTS AVAILABLE ON EACH UN33B/C/D CIRCUIT PACK									
	0	0	5	4	3	2	1	0	
56									56
55	SC47P	SC47N	SC43P	SC43N	SC39P	SC39N	SC35P	SC35N	55
54	SC46P	SC46N	SC42P	SC42N	SC38P	SC38N	SC34P	SC34N	54
53	SC31P	SC31N	SC23P	SC23N	SC15P	SC15N	SC07P	SC07N	53
52	SC30P	SC30N	SC22P	SC22N	SC14P	SC14N	SC06P	SC06N	52
51	SD31P	SD31N	SD23P	SD23N	SD15P	SD15N	SD07P	SD07N	51
50	SD30P	SD30N	SD22P	SD22N	SD14P	SD14N	SD06P	SD06N	50
49	SC29P	SC29N	SC21P	SC21N	SC13P	SC13N	SC05P	SC05N	49
48	SC28P	SC28N	SC20P	SC20N	SC12P	SC12N	SC04P	SC04N	48
47	SD29P	SD29N	SD21P	SD21N	SD13P	SD13N	SD05P	SD05N	47
46	SD28P	SD28N	SD20P	SD20N	SD12P	SD12N	SD04P	SD04N	46
45	ER	45							
44			-48V3	-48R	+12E	+12E	-12E	-12E	44
43									43
42	SC45P	SC45N	SC41P	SC41N	SC37P	SC37N	SC33P	SC33N	42
41	SC44P	SC44N	SC40P	SC40N	SC36P	SC36N	SC32P	SC32N	41
40	SC27P	SC27N	SC19P	SC19N	SC11P	SC11N	SC03P	SC03N	40
39	SC26P	SC26N	SC18P	SC18N	SC10P	SC10N	SC02P	SC02N	39
38	SD27P	SD27N	SD19P	SD19N	SD11P	SD11N	SD03P	SD03N	38
37	SD26P	SD26N	SD18P	SD18N	SD10P	SD10N	SD02P	SD02N	37
36	SC25P	SC25N	SC17P	SC17N	SC09P	SC09N	SC01P	SC01N	36
35	SC24P	SC24N	SC16P	SC16N	SC08P	SC08N	SC00P	SC00N	35
34	SD25P	SD25N	SD17P	SD17N	SD09P	SD09N	SD01P	SD01N	34
33	SD24P	SD24N	SD16P	SD16N	SD08P	SD08N	SD00P	SD00N	33
32	ER	32							
	0 (7)	0 (6)	5	4	3	2	1	0	

TABLE JJ

J1C173C-1, BAY 0; IOP 0; PC SLOT 02; EQL 036-086									
	0	0	5	4	3	2	1	0	
56									56
55			RESERVED FOR APPLICATION				RESERVED FOR APPLICATION		55
54				PORT SWITCH ROP					54
53									53
52	COOLING UNIT ALARM 0		SCSI DISK 24-045 (02)		SCSI DISK 11-045 (04)		IOP 2		52
51									51
50									50
49									49
48	ALARM		ALARM		ALARM		RESERVED FOR APPLICATION		48
47									47
46									46
45									45
44									44
43									43
42	PWR DISTR 0		RESERVED FOR APPLICATION				RESERVED FOR APPLICATION		42
41				PORT SWITCH MTTY					41
40									40
39	RESERVED FOR APPLICATION		SCSI DISK 06-045 (00)		SCSI DISK 11-045 (04)		CONTROL UNIT 0		39
38									38
37									37
36									36
35	RESERVED FOR APPLICATION		DFC 0		IOP 1		RESERVED FOR APPLICATION		35
34									34
33									33
32									32
	0 (7)	0 (6)	5	4	3	2	1	0	

TABLE KK

J1C173C-1, BAY 1; IOP 1; PC SLOT 02; EQL 136-086									
	0	0	5	4	3	2	1	0	
56									56
55			RESERVED FOR APPLICATION				RESERVED FOR APPLICATION		55
54									54
53									53
52	COOLING UNIT ALARM 1		RESERVED FOR APPLICATION		IOP 3		SCSI DISK 24-134 (03)		52
51									51
50									50
49									49
48	ALARM		ALARM		ALARM		RESERVED FOR APPLICATION		48
47									47
46									46
45									45
44									44
43									43
42			RESERVED FOR APPLICATION				RESERVED FOR APPLICATION		42
41				PORT SWITCH MTTY					41
40									40
39	SCSI DISK 06-134 (01)		RESERVED FOR APPLICATION		CONTROL UNIT 1		COOLING UNIT PIC 0		39
38									38
37									37
36									36
35	DFC 1		RESERVED FOR APPLICATION		SCSI DISK 11-134 (05)		IOP 0		35
34									34
33									33
32									32
	0 (7)	0 (6)	5	4	3	2	1	0	

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TABLE LL
J1C173C-1, BAY 0; GIOP 0; PC SLOT 30; EQL 045-046

	5	4	3	2	1	0	
56							56
55							55
54							54
53							53
52	COOLING UNIT SDC 1		SCSI DISK 36-134 (13)	SCSI DISK 15-134 (09)			52
51	1ST GROWTH CABINET						51
50							50
49							49
48	RESERVED FOR APPLICATION		SCSI DISK 36-045 (12)	SCSI DISK 15-045 (08)			48
47							47
46							46
45							45
44							44
43							43
42							42
41							41
40							40
39	SCSI DISK 19-134 (15)		SCSI DISK 32-134 (11)	SCSI DISK 28-134 (07)			39
38							38
37							37
36							36
35	SCSI DISK 19-045 (14)		SCSI DISK 32-045 (10)	SCSI DISK 28-045 (06)			35
34							34
33							33
32							32
	5	4	3	2	1	0	

TABLE NN
J1C173C-1, BAY 0; IOP 0; PC SLOT 12; EQL 036-046

	0	0	5	4	3	2	1	0	
56									56
55									55
54									54
53									53
52	RESERVED FOR APPLICATION		RESERVED FOR APPLICATION		52				
51									51
50									50
49									49
48	RESERVED FOR APPLICATION		RESERVED FOR APPLICATION		48				
47									47
46									46
45									45
44									44
43									43
42									42
41									41
40									40
39	RESERVED FOR APPLICATION		RESERVED FOR APPLICATION	RESERVED FOR APPLICATION	RESERVED FOR APPLICATION		DFC 2		39
38									38
37									37
36									36
35	RESERVED FOR APPLICATION		RESERVED FOR APPLICATION		35				
34									34
33									33
32									32
	0 (7)	0 (6)	5	4	3	2	1	0	

TABLE PP
J1C173C-1, BAY 1; IOP 1; PC SLOT 12; EQL 136-046

	0	0	5	4	3	2	1	0	
56									56
55									55
54									54
53									53
52	RESERVED FOR APPLICATION		RESERVED FOR APPLICATION		52				
51									51
50									50
49									49
48	RESERVED FOR APPLICATION		RESERVED FOR APPLICATION		48				
47									47
46									46
45									45
44									44
43									43
42									42
41									41
40									40
39	RESERVED FOR APPLICATION		RESERVED FOR APPLICATION	RESERVED FOR APPLICATION	RESERVED FOR APPLICATION		DFC 3		39
38									38
37									37
36									36
35	RESERVED FOR APPLICATION		RESERVED FOR APPLICATION		35				
34									34
33									33
32									32
	0 (7)	0 (6)	5	4	3	2	1	0	

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TABLE RR J1C215C-1; IOP 2; PC SLOT 12; EQL 036-046

	0	0	5	4	3	2	1	0	
56									56
55									55
54									54
53									53
52	SCSI DISK 36-134 (31)	SCSI DISK 32-134 (27)	SCSI DISK 28-134 (23)	SCSI DISK 24-134 (19)					52
51									51
50									50
49									49
48	SCSI DISK 36-045 (30)	SCSI DISK 32-045 (26)	SCSI DISK 28-045 (22)	SCSI DISK 24-045 (18)					48
47									47
46									46
45									45
44									44
43									43
42									42
41									41
40									40
39	SCSI DISK 19-134 (29)	SCSI DISK 15-134 (25)	SCSI DISK 11-134 (21)	SCSI DISK 06-134 (17)					39
38									38
37									37
36									36
35	SCSI DISK 19-045 (28)	SCSI DISK 15-045 (24)	SCSI DISK 11-045 (20)	SCSI DISK 06-045 (16)					35
34									34
33									33
32									32
	0 (7)	0 (6)	5	4	3	2	1	0	

TABLE SS DUAL SERIAL CHANNEL 11 ASSIGNMENTS RESERVED FOR 3B20

CHANNEL DMACO	FUNCTION	FROM:		TO:	
		EQL		FUNCTION	EQL
0	DFC 0	053-030-106		CU 0	053-080-151
	DFC 0	053-030-306		CU 1	153-080-151
1	DFC 1	153-030-306		CU 1	153-080-145
	DFC 1	153-030-106		CU 0	053-080-145
2	IOP 0	036-154-106		CU 0	053-080-351
	IOP 0	036-154-306		CU 1	153-080-351
3	IOP 1	136-154-306		CU 1	153-080-345
	IOP 1	136-154-106		CU 0	053-080-345
6	IOP 2	036-154-306		CU 1	153-080-138
	IOP 2	036-154-106		CU 0	053-080-138
7	IOP 3	053-154-106		CU 0	053-080-132
	IOP 3	053-154-306		CU 1	153-080-132
8	DFC 2	062-030-106		CU 0	053-080-338
	DFC 2	062-030-306		CU 1	153-080-338
9	DFC 3	062-120-306		CU 1	153-080-332
	DFC 3	062-120-106		CU 0	053-080-332

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