

0 1 2 3 4 5 6 7 8 9

DWG ISS	CD ISS	DATE ISSD	DRN	APP
1	1	7-20-90		
2M	1 APPX 1W	11-12-90		
3B	1 APPX 2B	11-12-90		
4A	1 APPX 3A	02-14-91		
5B	1 APPX 4B	4-8-92		
6B	1 APPX 5B	5-7-93		

SHEET INDEX

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AS 2 LPT CABINET	B2	1
AS 3 PROTECTED AC POWER PROTECTED AC POWER FOR DATASET CABINET J5X099A	B3	1
AS 4 V.24 DATASET ARRANGEMENT FOR INTERFACING TO DATAPORT CIRCUIT IN ATU-E2	B4	1
AS 5 V.35 DATASET ARRANGEMENT FOR INTERFACING TO DATAPORT CIRCUIT IN ATU-E2	B5	1
AS 6 RSDS ROUTE STATUS DISPLAY SYSTEM TYPICAL MODEM ARRANGEMENT FOR INTERFACING TO THE 3B20 PROCESSORS ASYNCHRONOUS APPLICATION	B6	1
AS 7 RSDS ROUTE STATUS DISPLAY SYSTEM TYPICAL MODEM ARRANGEMENT FOR INTERFACING TO THE 3B20 PROCESSORS ASYNCHRONOUS APPLICATION	B7	2
AS 8 RCM RECENT CHANGE/VERIFY MODULE TYPICAL MODEM ARRANGEMENT FOR INTERFACING TO THE 3B20 PROCESSORS	B8	1
AS 9 "ESSENTIAL AC" POWER FOR DATA SET CABINET J5X099A-1	B9	1
AS 10 MODEM ARRANGEMENT FOR INTERFACING TO REMOTE ELECTRONIC STORAGE DEVICE (RESD) FOR SERVICE OBSERVATION	B10	2

CONTENTS	SHEET NO.	SHEET ISSUE NO.
AS 11 3 FAN UNIT AND LED'S	B11	6
AS 12 3 FAN UNIT AND LED'S	B12	6
AS 13 MODEM ARRANGEMENT FOR INTERFACING FOR COMPLETED AND BOOKED RETRIEVAL LINK (CBCRL)	B13	3
AS 14 POWER BUS LAYOUT FOR FJ UNIT (DSC)	B14	5
P/O AS 15 FJ FUSE FILTER UNIT FOR DATA SET CABINET (DSC)	B15 B16	5 5
AS 16 FAN ALARM LED'S	B17	6
APP FIG. 1,2,3,4,5	C1	6
CIRCUIT NOTES	D1	1
EQUIPMENT NOTES	D2	4
INFORMATION NOTES	D3 D4	6 1
CADS 1,2,3	GA2	1
CADS 4,5	GA3	4
CADS 6,7,8,9	GA4	5
CADS 10,11,12,13	GA5	5
CADS 14,15,16	GA6	5

OPTION INDEX			
APP OR WRG	RATED ON ISSUE	REF NOTES	LOCATION
Z	AVAIL 2		12D4,12D5,12D7,12D9 APP FIG. 1
Y	AVAIL 2		12H4,APP FIG. 1
X	AVAIL 5		CAD 9, APP FIG. 3
W	AVAIL 5		14B4,15D4,APP FIG. 3
V	AVAIL 6		AS 16,APP FIG. 5

SUPPORTING INFORMATION

SYSTEM USED ON	DESIGN CONTROL	CATEGORY	NO.
5ESS	IH		

SHEET INDEX NOTES

- ONLY THE LATEST ISSUE, OR ISSUES IF CONCURRENT, ARE SHOWN IN THE INDEX.
- FOR REISSUES, A CHANGED OR NEW SHEET IS ASSIGNED THE SAME ISSUE NUMBER AS SHEET 1.
- THE ISSUE NUMBER OF SHEET 1 IS RECOGNIZED AS THE ISSUE NUMBER OF THE WHOLE DRAWING.

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BT15

5ESS[®] SWITCHING EQUIPMENT

**EXPORT DATASET CABINET
APPLICATION SCHEMATIC
CIRCUIT**

DWG SIZE	ISSUE
C2	6B

AT&T SD-5X215-02 SHEET A1
28 PRINTED IN U.S.A.

0 1 2 3 4 5 6 7 8 9

0 1 2 3 4 5 6 7 8 9

AS 1

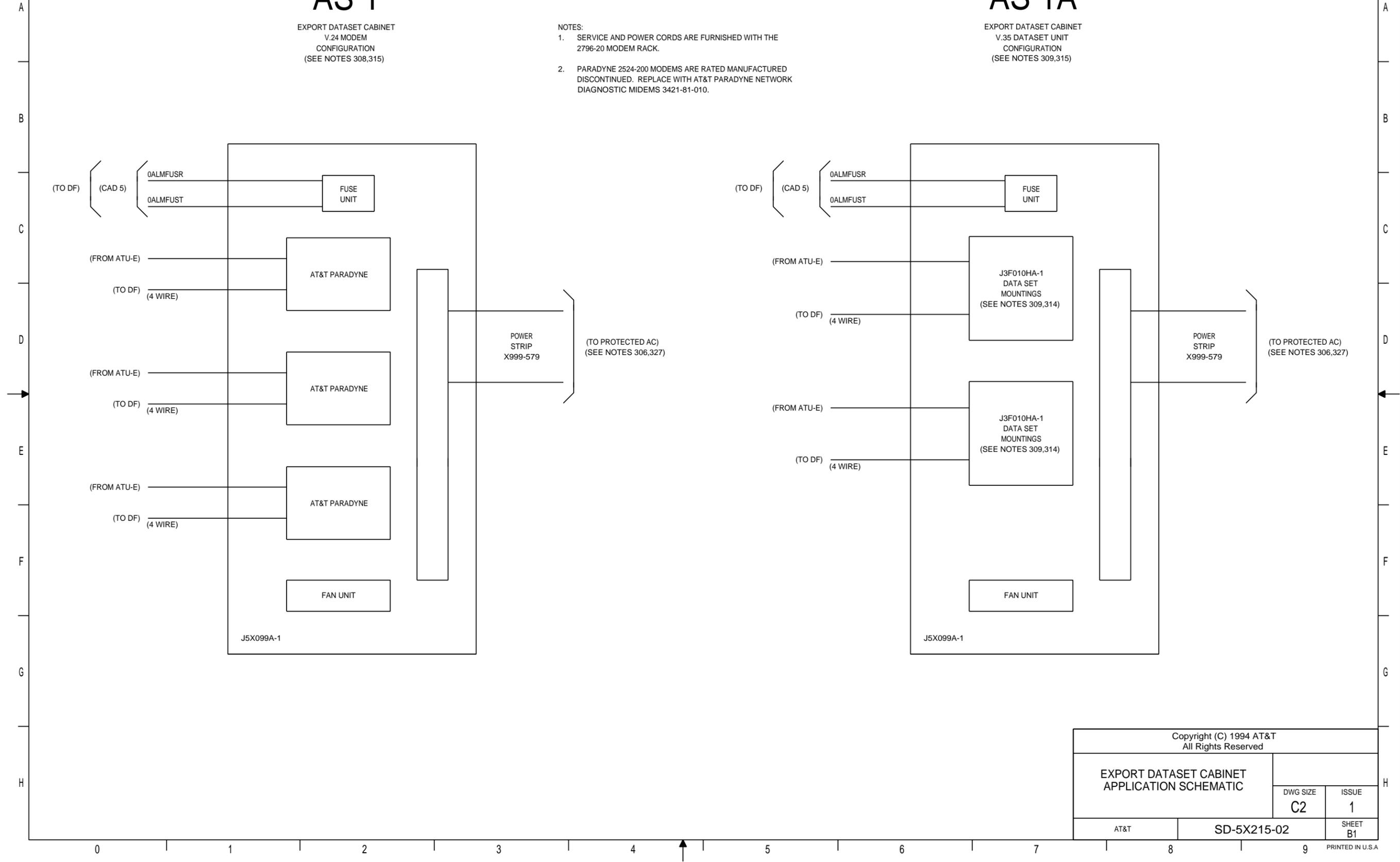
EXPORT DATASET CABINET
V.24 MODEM
CONFIGURATION
(SEE NOTES 308,315)

NOTES:

- SERVICE AND POWER CORDS ARE FURNISHED WITH THE 2796-20 MODEM RACK.
- PARADYNE 2524-200 MODEMS ARE RATED MANUFACTURED DISCONTINUED. REPLACE WITH AT&T PARADYNE NETWORK DIAGNOSTIC MIDEMS 3421-81-010.

AS 1A

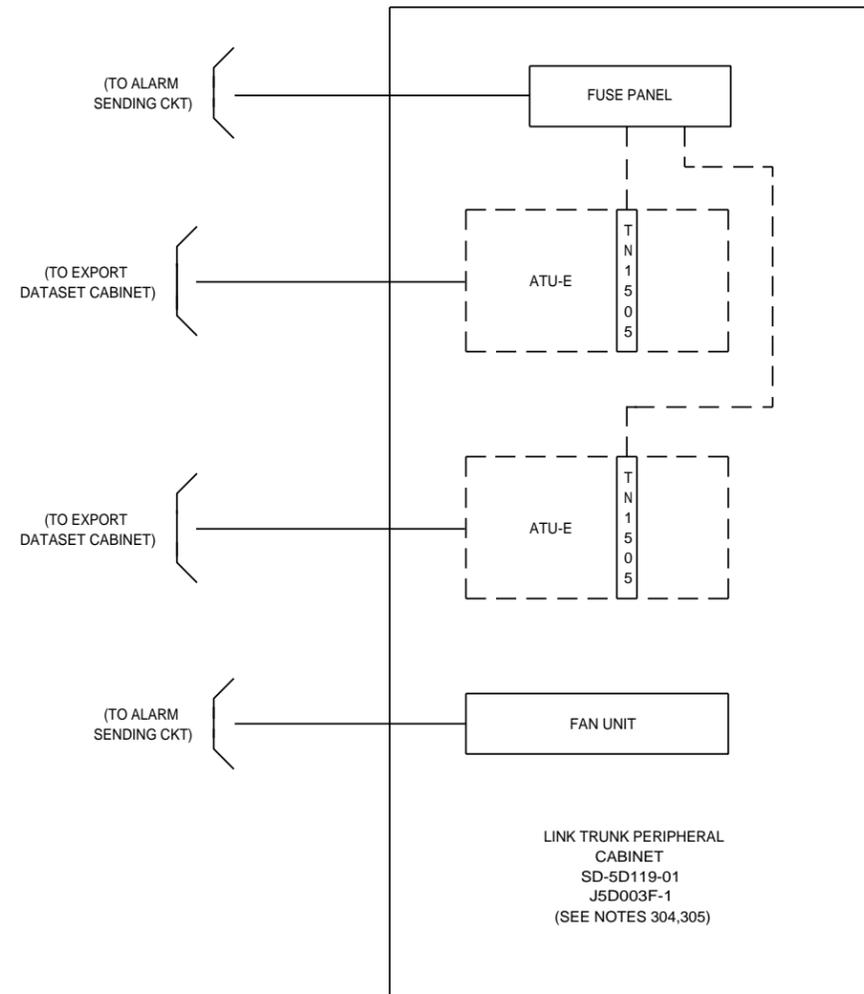
EXPORT DATASET CABINET
V.35 DATASET UNIT
CONFIGURATION
(SEE NOTES 309,315)



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EXPORT DATASET CABINET APPLICATION SCHEMATIC		DWG SIZE C2
AT&T	SD-5X215-02	ISSUE 1 SHEET B1

AS 2

LPT CABINET



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EXPORT DATASET CABINET
APPLICATION SCHEMATIC

DWG SIZE	ISSUE
C2	1

AT&T

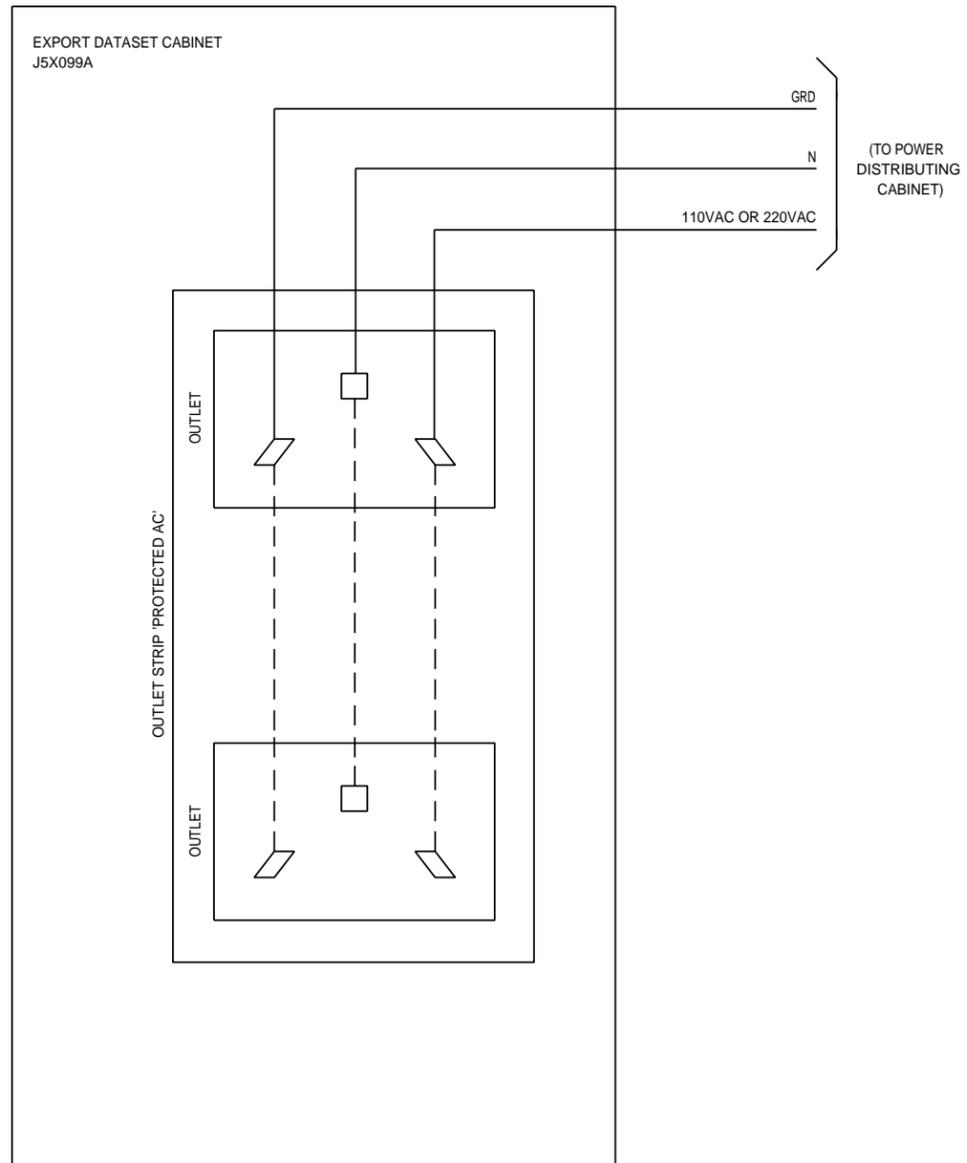
SD-5X215-02

SHEET
B2

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AS 3

PROTECTED AC POWER
FOR DATASET CABINET J5X099A
(SEE NOTES 306,327)



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EXPORT DATASET CABINET
APPLICATION SCHEMATIC

DWG SIZE	ISSUE
C2	1

AT&T

SD-5X215-02

SHEET
B3

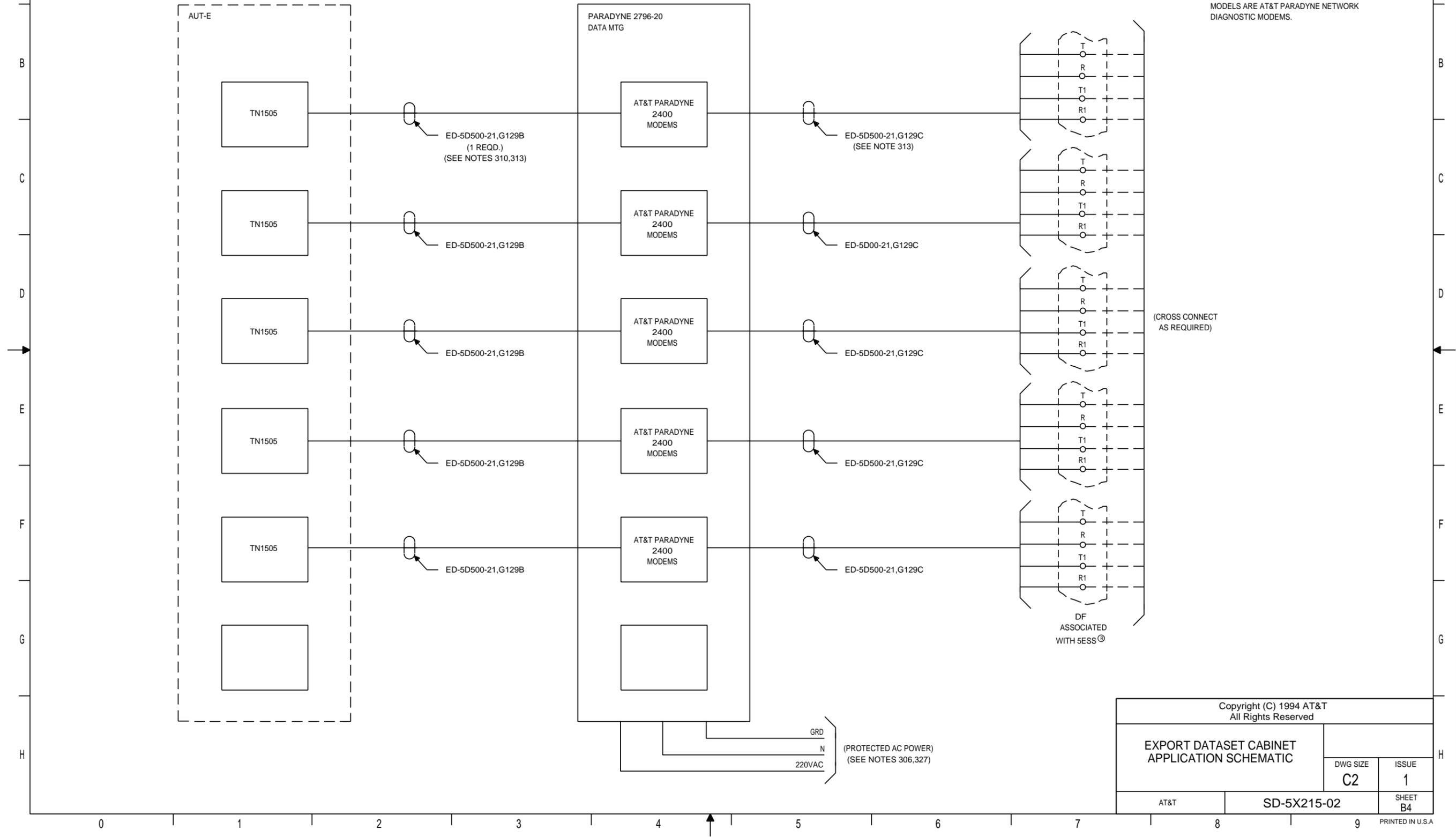
PRINTED IN U.S.A.

AS 4

V.24
DATASET ARRANGEMENT FOR INTERFACING TO DATAPORT CIRCUIT
IN ATU-E
(SEE NOTE 311)

NOTES:

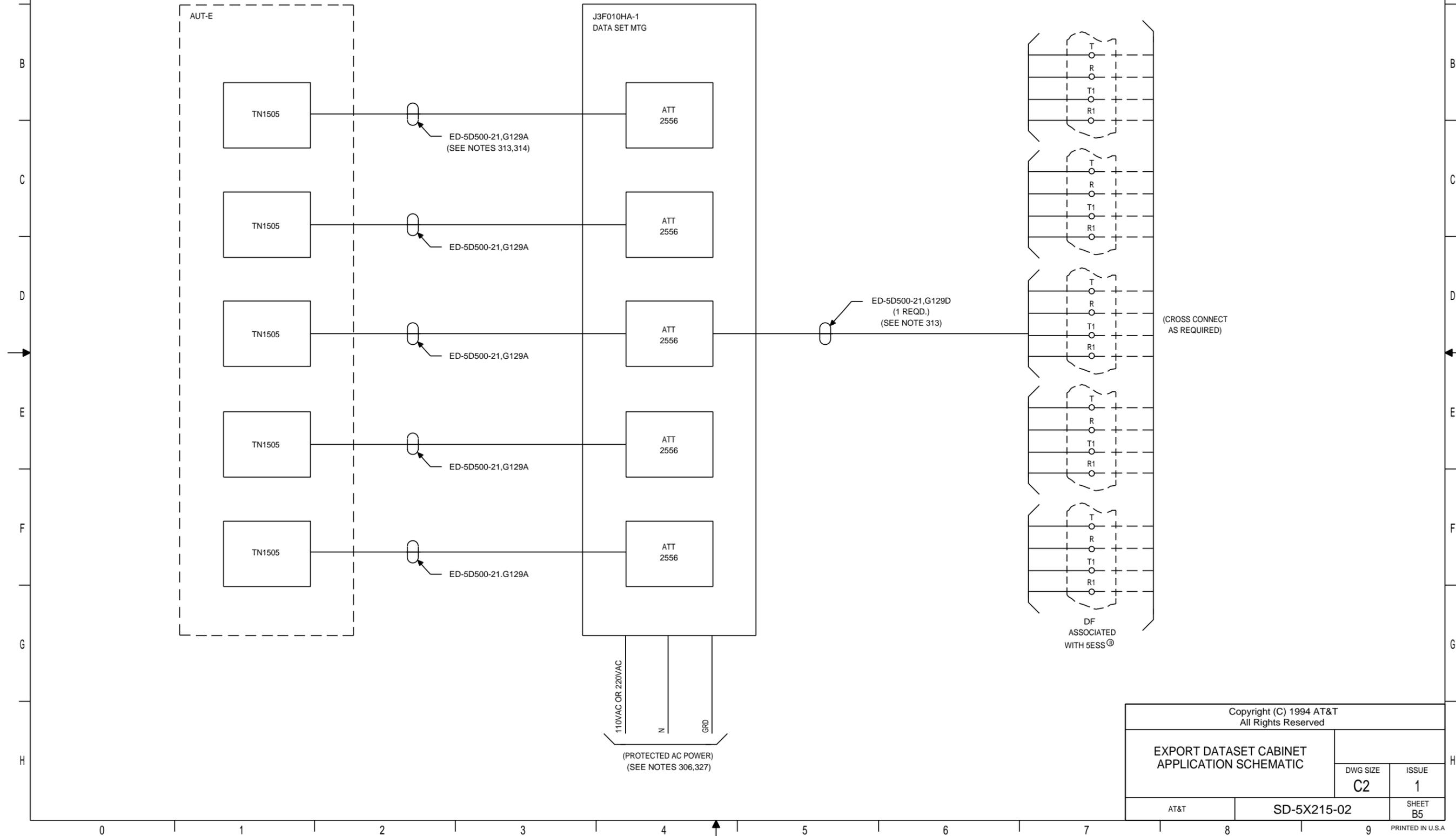
1. PARADYNE CHAMPION MODEMS ARE RATED MANUFACTURED DISCONTINUED. REPLACEMENT MODELS ARE AT&T PARADYNE NETWORK DIAGNOSTIC MODEMS.



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EXPORT DATASET CABINET APPLICATION SCHEMATIC		DWG SIZE C2
		ISSUE 1
AT&T	SD-5X215-02	SHEET B4

AS 5

V.35
 DATASET ARRANGEMENT FOR INTERFACING TO DATAPORT CIRCUIT
 IN ATU-E
 (SEE NOTE 312)



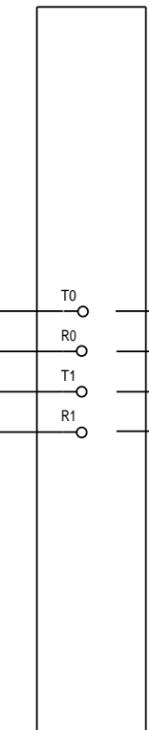
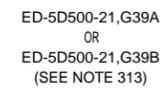
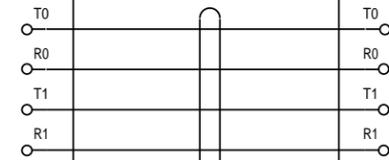
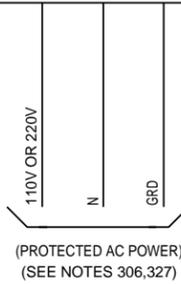
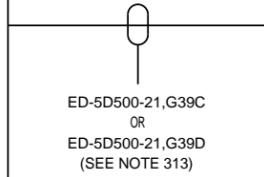
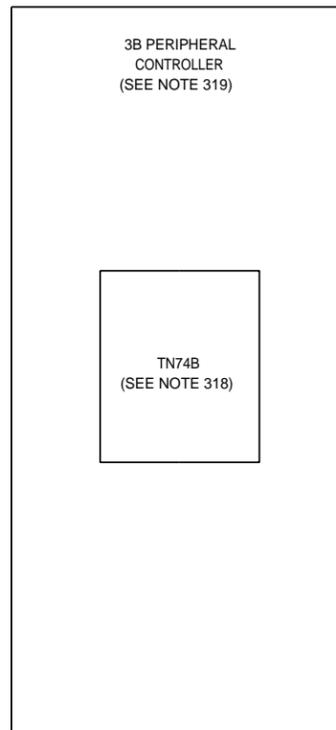
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EXPORT DATASET CABINET APPLICATION SCHEMATIC		DWG SIZE C2
AT&T		ISSUE 1
SD-5X215-02		SHEET B5

AS 6

RSDS
 ROUTE STATUS DISPLAY SYSTEM
 TYPICAL MODEM ARRANGEMENT
 FOR INTERFACING TO THE
 3B20 PROCESSORS
 (SEE NOTES 307,315,319,325,326,327)
 ASYNCHRONOUS APPLICATION

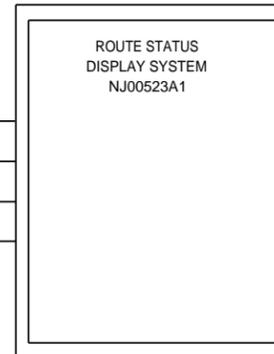
NOTES:

1. CABLE ED-5D500-21,G39C MAXIMUM LENGTH 50 FEET.
2. CABLE ED-5D500-21,G39D MAXIMUM LENGTH 250 FEET.
3. ED-5D500-21,G39A ONE BULK 812A CABLE PER ONE MODEM.
4. ED-5D500-21,G39B ONE BULK 821A CABLE PER FOURTEEN MODEMS.
5. THIS ARRANGEMENT FOR RSDS IS USED FOR ASYNCHRONOUS APPLICATION ONLY.



4 WIRE
 DEDICATED FACILITY

X CONN
 AS
 REQUIRED

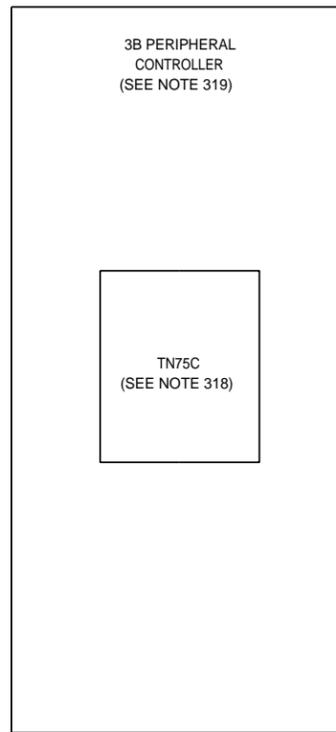


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EXPORT DATASET CABINET APPLICATION SCHEMATIC	DWG SIZE	ISSUE
	C2	1
AT&T	SD-5X215-02	SHEET B6

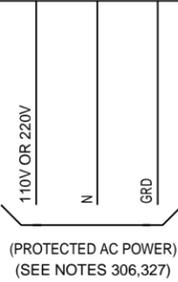
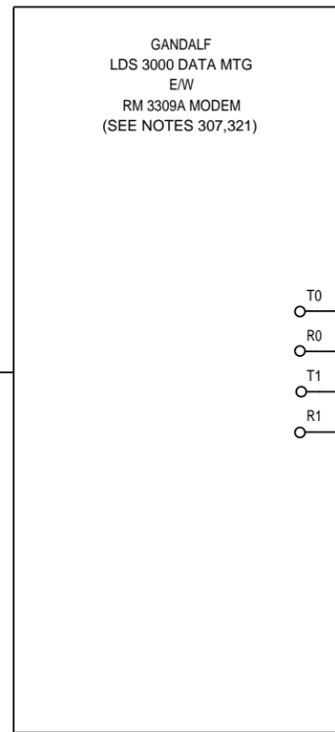
AS 7

RSDS
 ROUTE STATUS DISPLAY SYSTEM
 TYPICAL MODEM ARRANGEMENT
 FOR INTERFACING TO THE
 3B20 PROCESSORS
 SYNCHRONOUS APPLICATION
 (SEE NOTES 307,315,319,324,325,326)

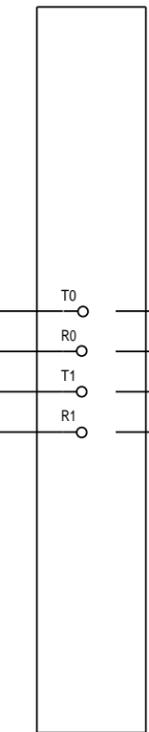
- NOTES:
1. ED-5D500-21,G37 MAXIMUM LENGTH 50 FEET.
 2. THIS RSDS ARRANGEMENT IS USED FOR SYNCHRONOUS APPLICATION ONLY.



ED-5D500-21,G37
 (SEE NOTE 313)

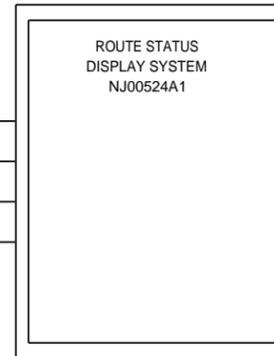


ED-5D500-21,G39A
 OR
 ED-5D500-21,G39B
 (SEE NOTE 313)



4 WIRE
 DEDICATED FACILITY

X CONN
 AS
 REQUIRED



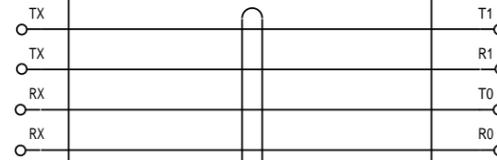
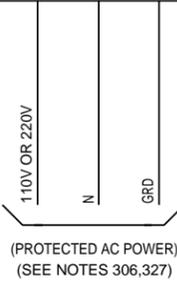
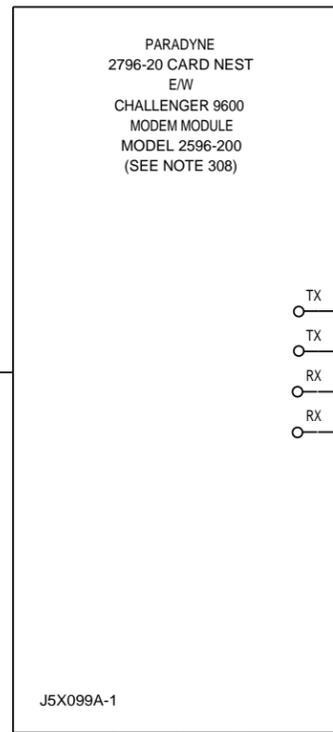
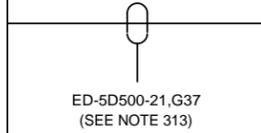
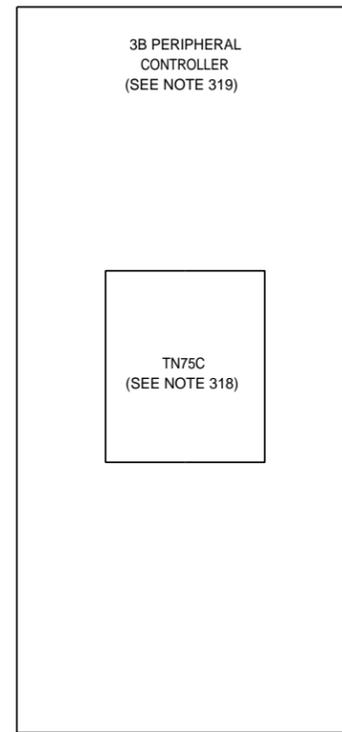
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EXPORT DATASET CABINET APPLICATION SCHEMATIC	DWG SIZE	ISSUE
	C2	2M
AT&T	SD-5X215-02	SHEET B7

AS 8

RCM
 RECENT CHANGE/VERIFY MODULE
 TYPICAL MODEM ARRANGEMENT
 FOR INTERFACING TO THE
 3B20 PROCESSORS
 (SEE NOTES 307,315,319,324)

NOTES:

1. ED-5D500-21,G129C CABLE ONE CABLE PER MODEM.
2. ED-5D500-21,G129E CABLE ONE CABLE PER CARD NEST.
3. ED-5D500-21,G37 MAXIMUM LENGTH 50 FEET.



ED-5D500-21,G129C
 OR
 ED-5D500-21,G129E
 (SEE NOTE 313)

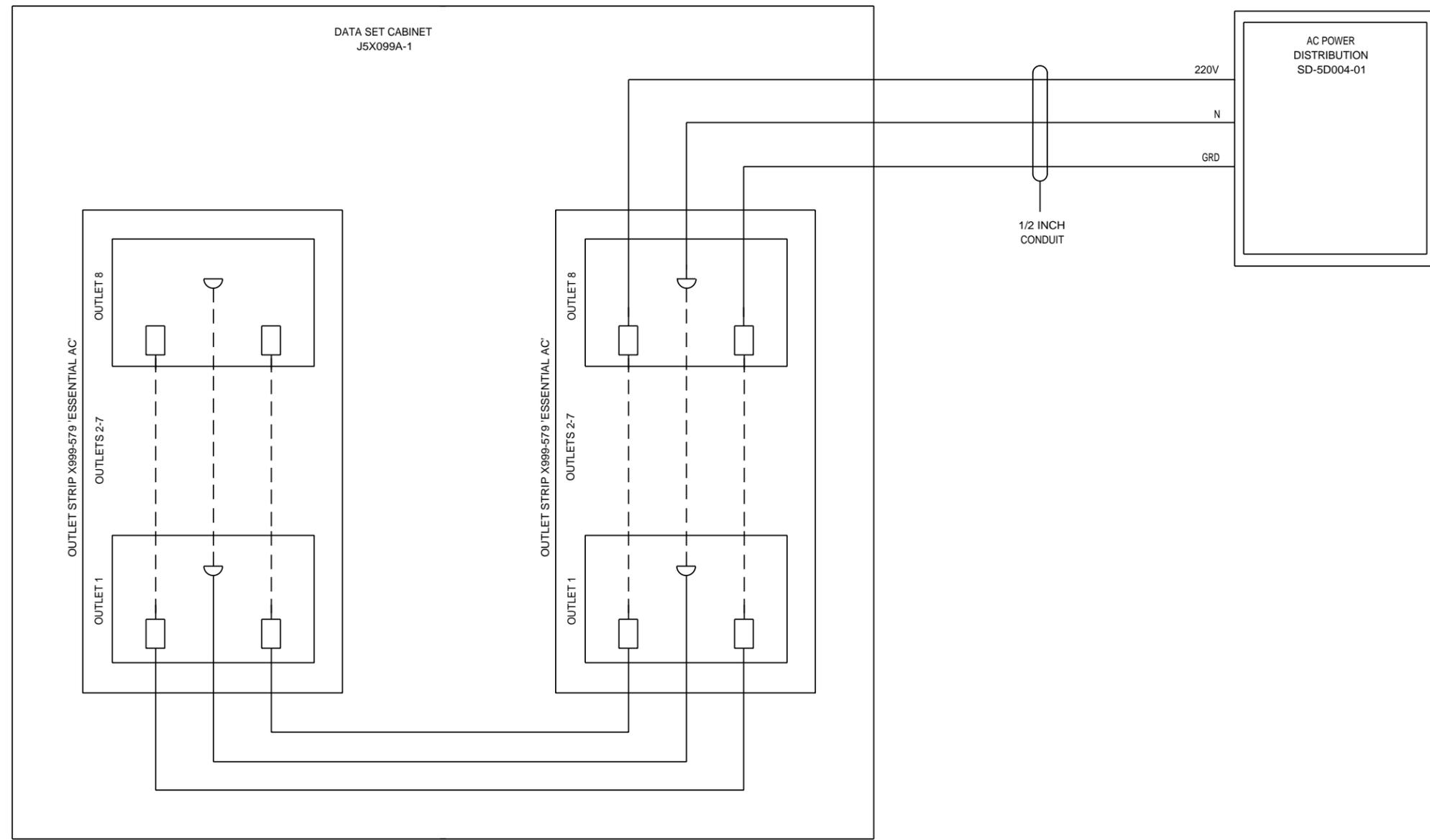
DISTRIBUTING FRAME
 ASSOCIATED
 WITH NO. 5ESS®

X CONN
 AS
 REQUIRED

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EXPORT DATASET CABINET APPLICATION SCHEMATIC	DWG SIZE	ISSUE
	C2	1
AT&T	SD-5X215-02	SHEET B8

AS 9

'ESSENTIAL AC' POWER
FOR DATA SET CABINET J5X099A-1

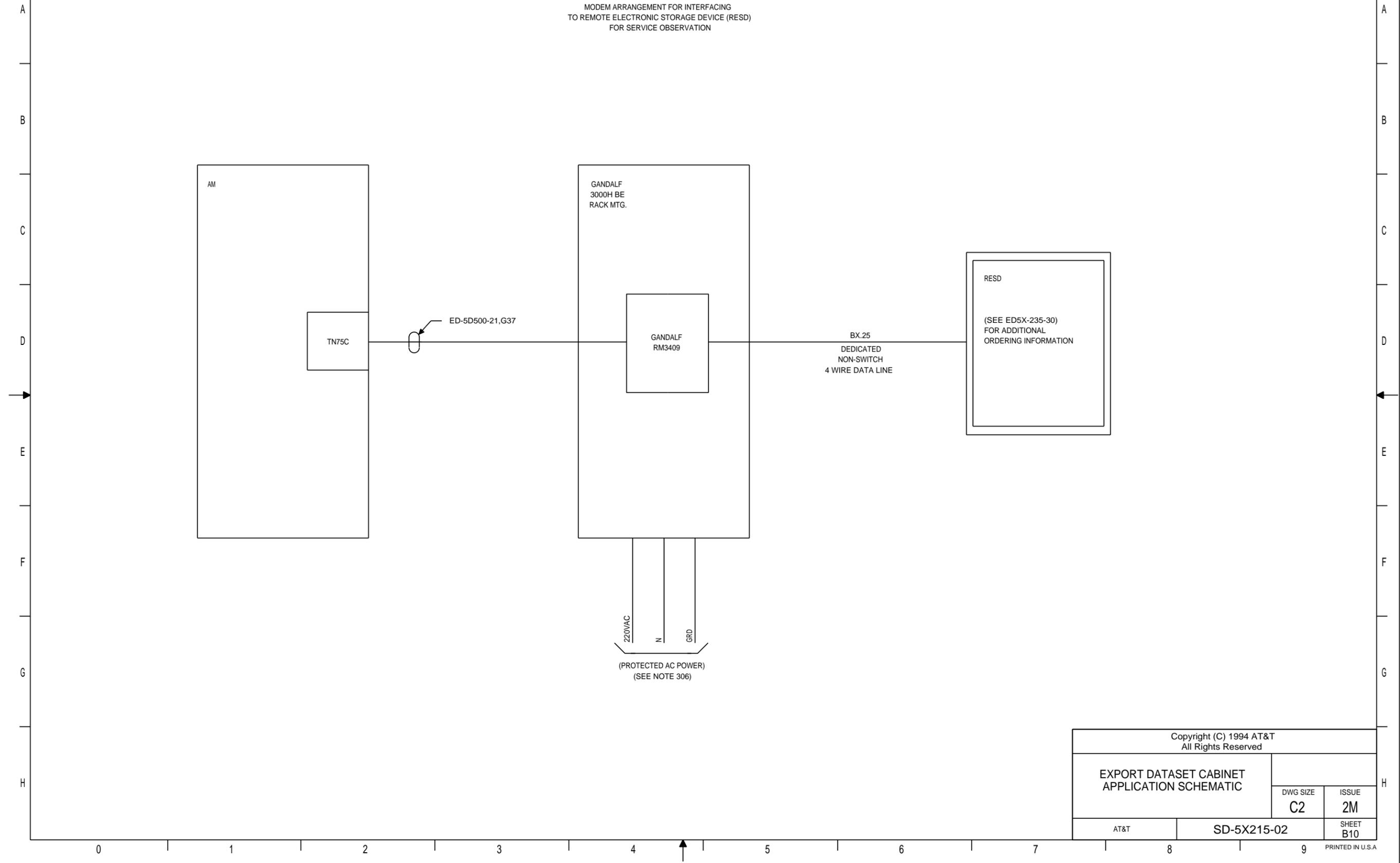


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EXPORT DATASET CABINET APPLICATION SCHEMATIC	DWG SIZE	ISSUE
	C2	1
AT&T	SD-5X215-02	SHEET B9

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AS 10

MODEM ARRANGEMENT FOR INTERFACING
TO REMOTE ELECTRONIC STORAGE DEVICE (RES D)
FOR SERVICE OBSERVATION



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EXPORT DATASET CABINET
APPLICATION SCHEMATIC

DWG SIZE	ISSUE
C2	2M

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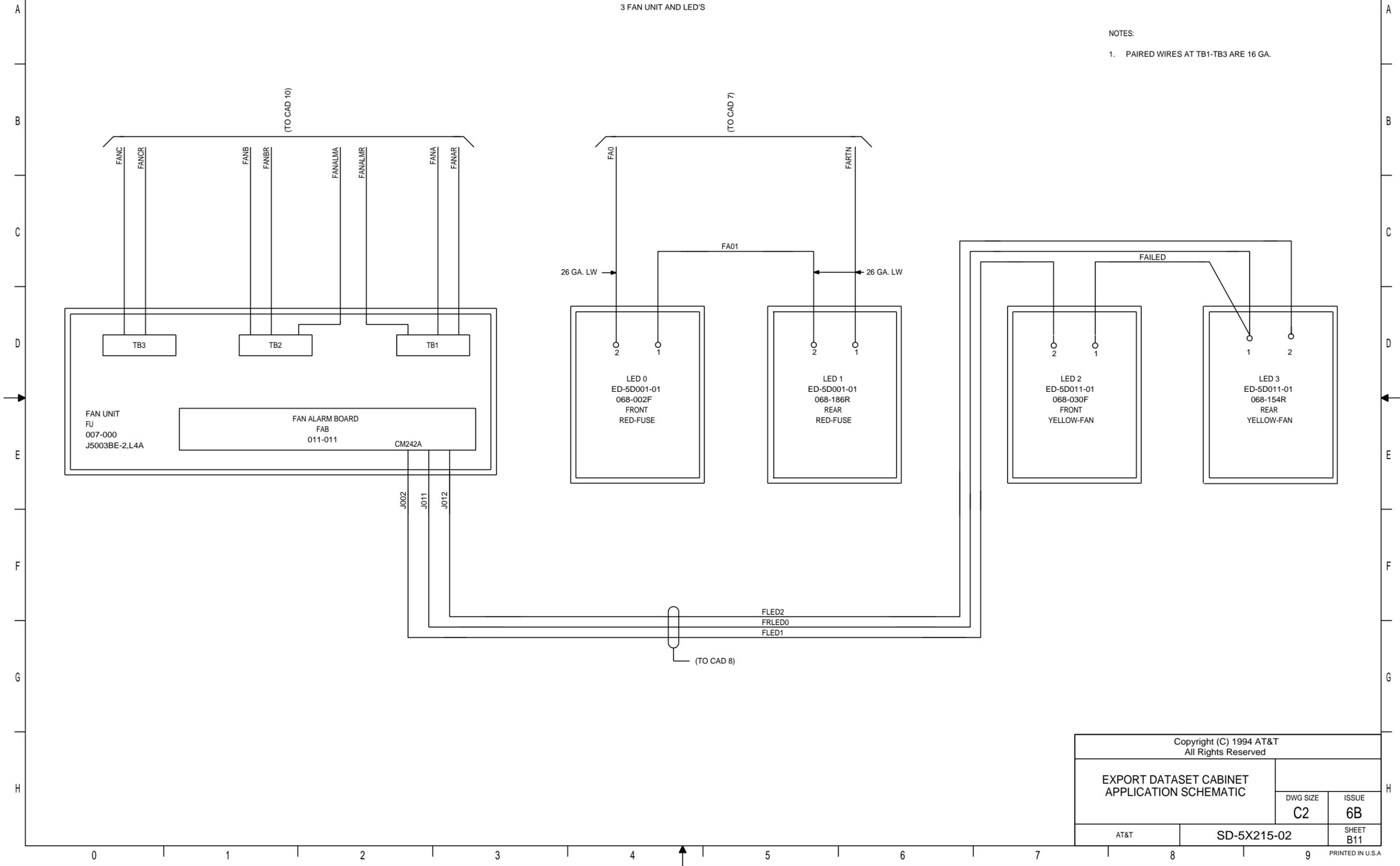
SHEET
B10

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AS 11

3 FAN UNIT AND LED'S

NOTES:
1. PAIRED WIRES AT TB1-TB3 ARE 16 GA.



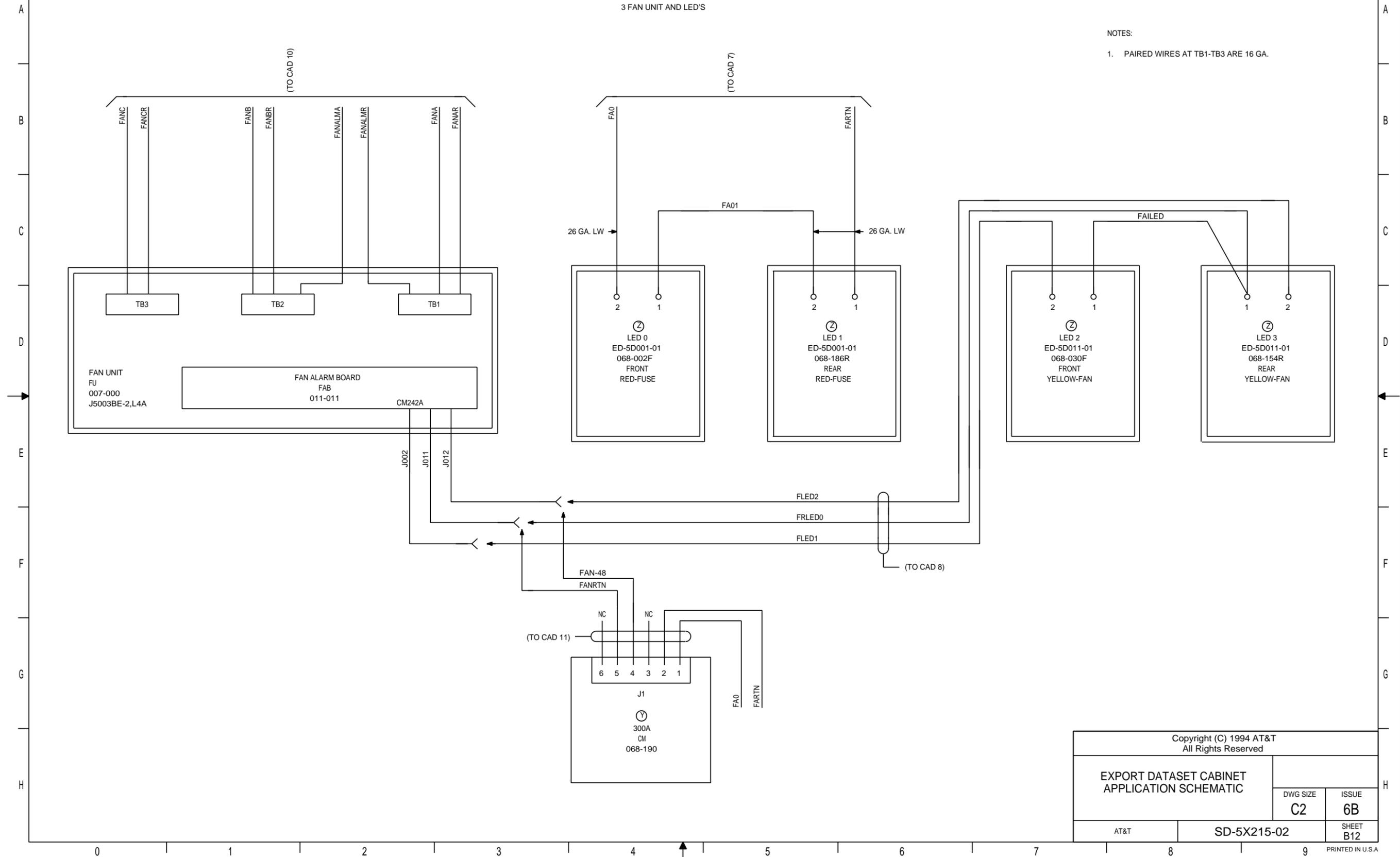
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EXPORT DATASET CABINET APPLICATION SCHEMATIC		DWG SIZE C2
		ISSUE 6B
AT&T	SD-5X215-02	SHEET B11

AS 12

3 FAN UNIT AND LED'S

NOTES:

1. PAIRED WIRES AT TB1-TB3 ARE 16 GA.

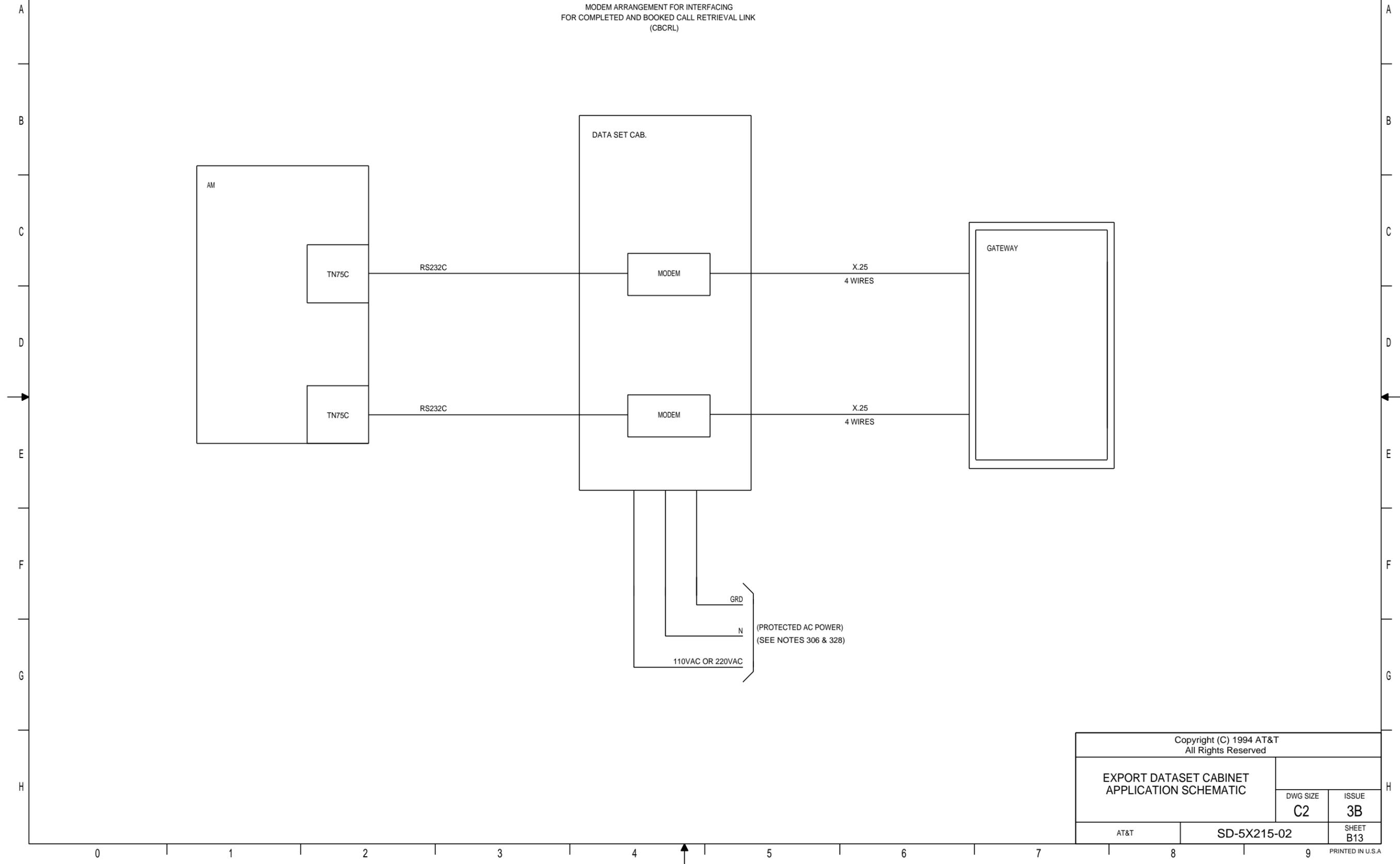


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EXPORT DATASET CABINET APPLICATION SCHEMATIC		DWG SIZE C2
AT&T	SD-5X215-02	ISSUE 6B SHEET B12

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AS 13

MODEM ARRANGEMENT FOR INTERFACING
FOR COMPLETED AND BOOKED CALL RETRIEVAL LINK
(CBCRL)



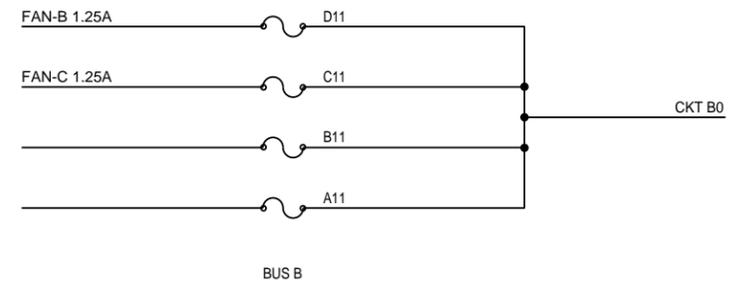
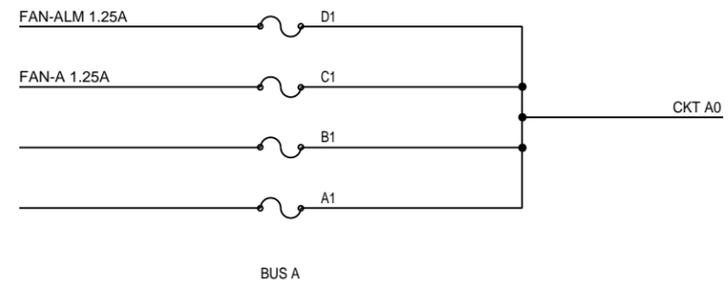
(PROTECTED AC POWER)
(SEE NOTES 306 & 328)

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EXPORT DATASET CABINET APPLICATION SCHEMATIC	DWG SIZE	ISSUE
	C2	3B
AT&T	SD-5X215-02	SHEET B13

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AS 14

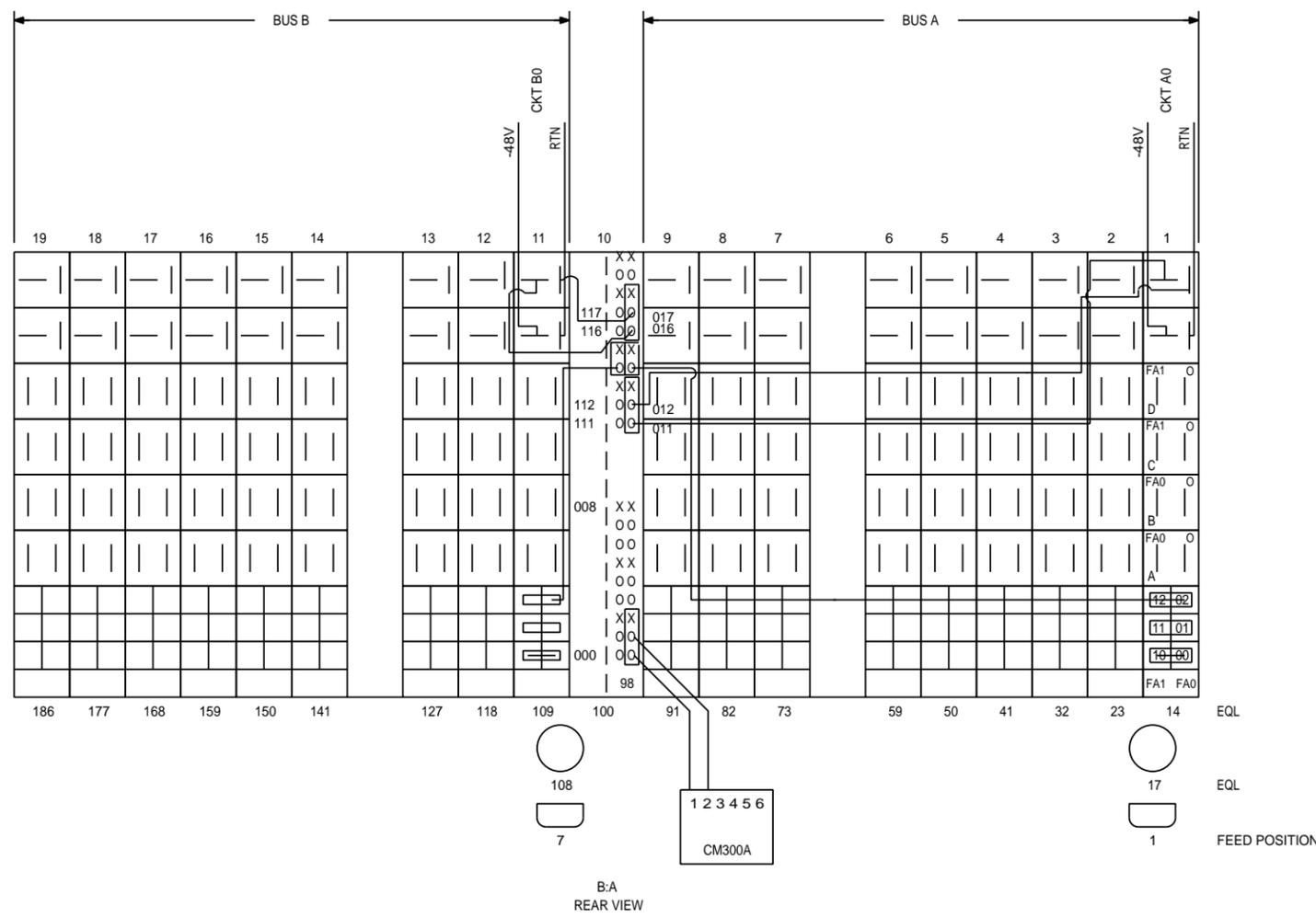
POWER BUS LAYOUT FOR FJ UNIT (DSC)
OPTION W



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EXPORT DATASET CABINET APPLICATION SCHEMATIC		
DWG SIZE C2	ISSUE 5B	
AT&T	SD-5X215-02	SHEET B14

Ⓜ P/O AS 15

FJ FUSE FILTER UNIT FOR DATA SET CABINET (DSC)
OPTION W



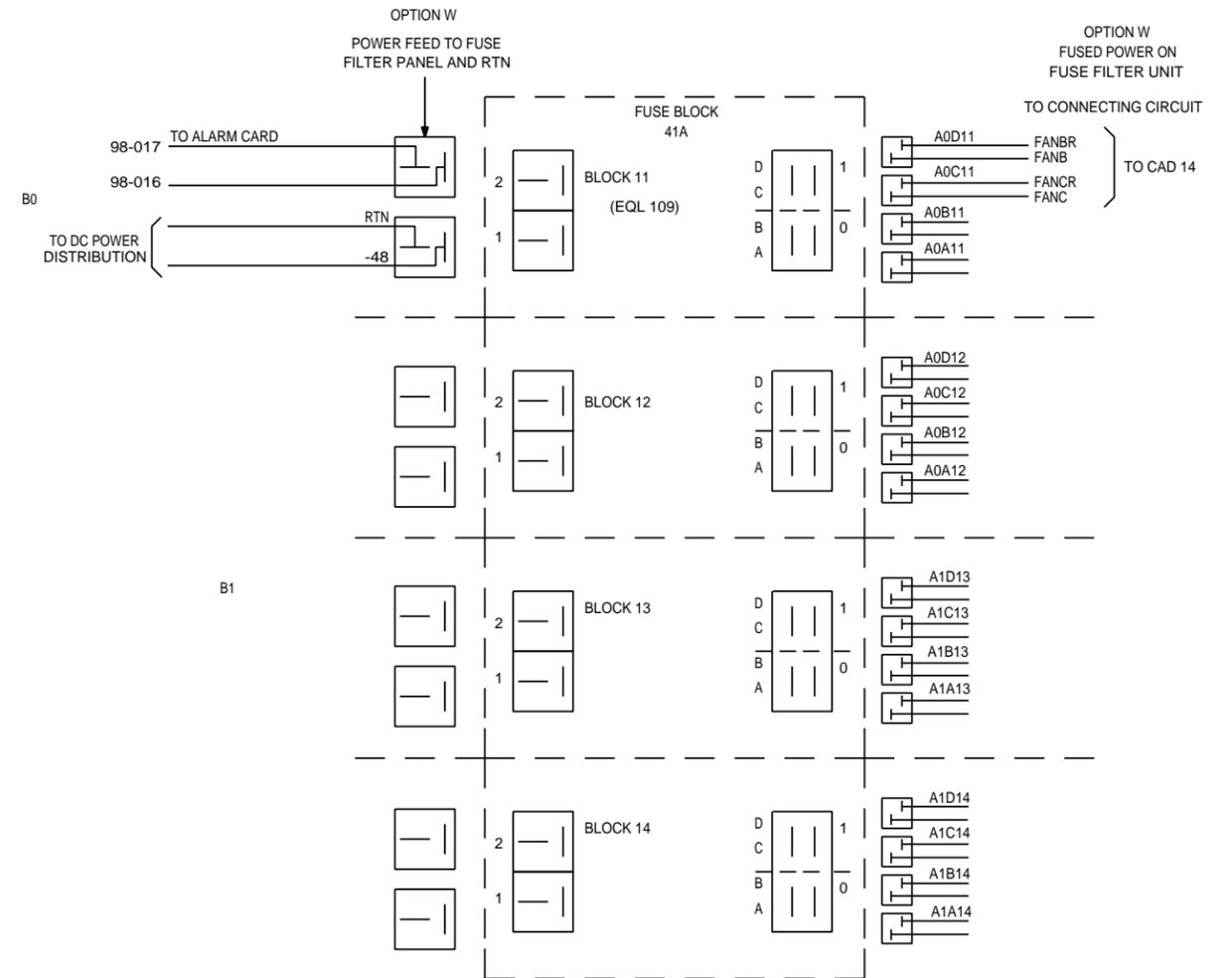
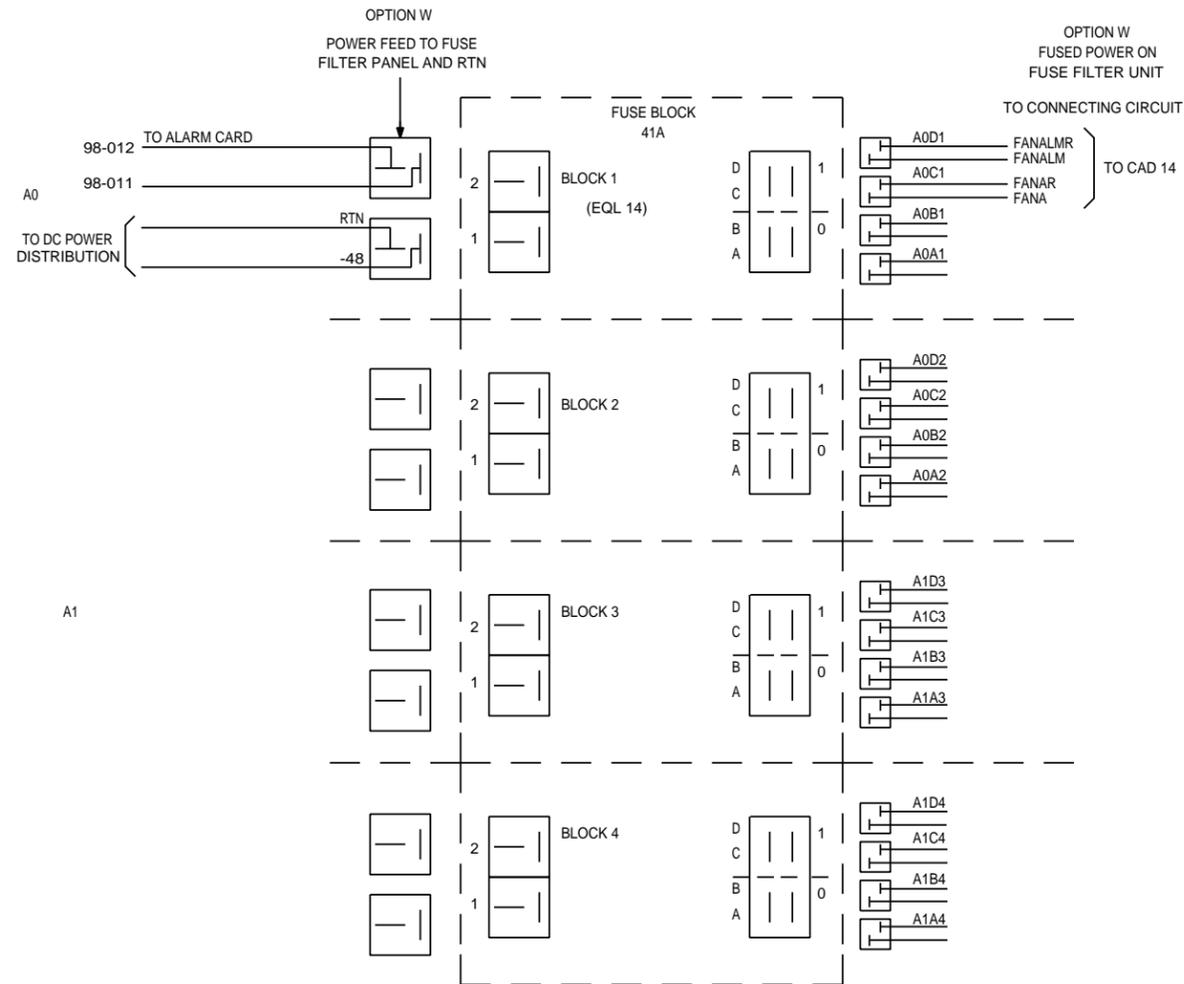
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EXPORT DATASET CABINET APPLICATION SCHEMATIC		DWG SIZE C2
		ISSUE 5B
AT&T	SD-5X215-02	SHEET B15

Ⓟ P/O AS 15

FJ FUSE FILTER UNIT FOR DATA SET CABINET (DSC)
OPTION W

Ⓟ P/O AS 15

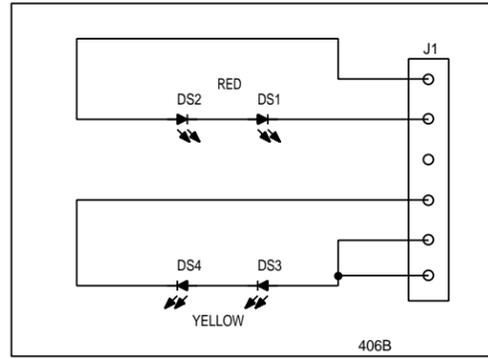
FJ FUSE FILTER UNIT FOR DATA SET CABINET (DSC)
OPTION W



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EXPORT DATASET CABINET APPLICATION SCHEMATIC		
DWG SIZE C2	ISSUE 5B	
AT&T	SD-5X215-02	SHEET B16

AS 16

FAN ALARMS LED'S
ED-5D745-30,G1,G3A Ⓟ



FUSE FAILURE

B12/04
B12/04

FAN UNIT

→ FARTN
→ FOA
→ FAN-48
→ FANRTN

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EXPORT DATASET CABINET APPLICATION SCHEMATIC		
DWG SIZE C2	ISSUE 6B	
AT&T	SD-5X215-02	SHEET B17

APP FIG. 1

DIODE, LIGHT EMITTING				
OPTION	DESIG	EQPT LOC	AS LOC	CODE
(Z)	LED0	068-002F	12D4	549D
(Z)	LED1	068-186R	12D5	549D
(Z)	LED2	068-030F	12D7	549F
(Z)	LED3	068-154R	12D9	549F

MODULE, CIRCUIT				
OPTION	DESIG	EQPT LOC	AS LOC	CODE
(Y)	CM	068-190F	12G4	300A

APP FIG. 2

FAN UNIT				
OPTION	DESIG	EQPT LOC	AS LOC	CODE
	FU	007-000	11E0,12E0	J5D003BE -2,L4A

APP FIG. 3

FUSE/FILTER PANEL				
OPTION	DESIG	EQPT LOC	CAD LOC	CODE
X	FFU2	067-000	CAD 9	J5D003AU-2
W	MFFU	067-000		J5D003FJ-1

APP FIG. 4

982SC PADDLEBOARD				
OPTION	DESIG	EQPT LOC	CAD LOC	CODE
	982SC	01-044-107	CAD 5	J5D003AU-2

APP FIG. 5

INDICATOR STRIP				
OPTION	DESIG	EQPT LOC	CODE	
V	ED5D745-30,GA3		406B	

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EXPORT DATASET CABINET
APPLICATION SCHEMATIC

DWG SIZE	ISSUE
C2	6B
SHEET	
C1	

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CIRCUIT NOTES:

101.

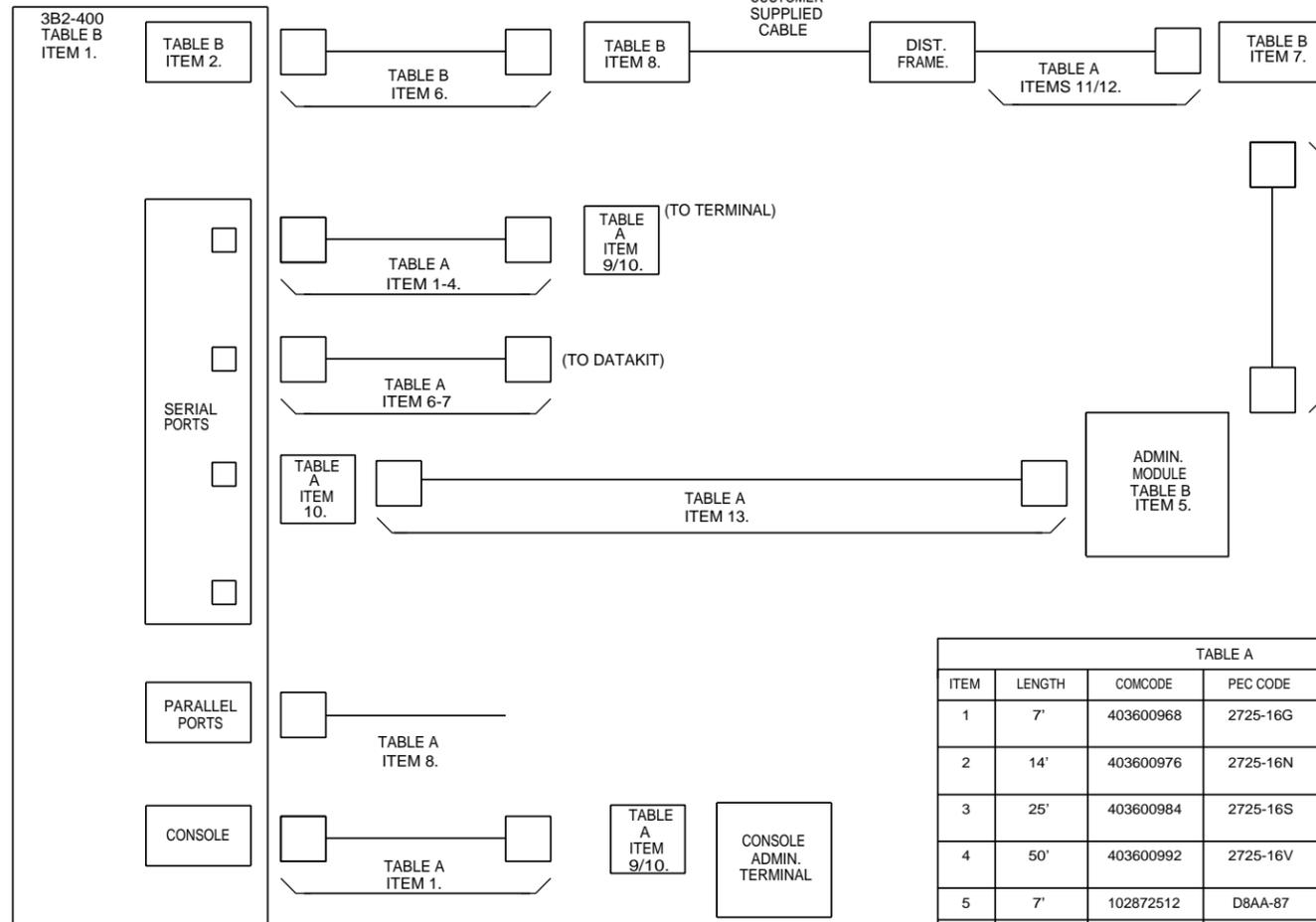
DESIG	FUSE AMP	POTENTIAL	ONE PER
BATTERY SYMBOL		VOLTAGE RANGE	

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EXPORT DATASET CABINET APPLICATION SCHEMATIC		
DWG SIZE	ISSUE	
C2	1	
AT&T	SD-5X215-02	SHEET D1

EQUIPMENT NOTES:

201. UNLESS OTHERWISE SPECIFIED:
ALL FRAME WIRING WILL BE VIA CONNECTORIZED CABLE ASSEMBLIES.

202. EQUIPMENT LIST REQUIRED FOR RCM:



EQUIPMENT NOTES: (CONT)

203. THE 982SC APPARATUS PROVIDED IN APP. FIG. 4 SHALL BE PLUGGED ONTO EQUIPMENT LOCATION 01-044-107.

TABLE A				
ITEM	LENGTH	COMCODE	PEC CODE	DESCRIPTION
1	7'	403600968	2725-16G	MODULAR CLIP RS232C CBL A2524-07A
2	14'	403600976	2725-16N	MODULAR CLIP RS232C CBL A2523-14A
3	25'	403600984	2725-16S	MODULAR CLIP RS232C CBL A2524-25A
4	50'	403600992	2725-16V	MODULAR CLIP RS232C CBL A2524-50A
5	7'	102872512	D8AA-87	MODULAR CLIP CBL
6	14'	102872496	D8AA-87	MODULAR CLIP CBL
7	25'	102872470	D8AA-87	MODULAR CLIP CBL
8	9'		2725-24J	CENTRONICS PARALLEL CBL
9	N/A	403602710	2750-009	MALE TERM. CONN.
10	N/A	403417512	2750-C12	FEMALE TERM. CONN.
11	AS REQUIRED		ED-5D500-21,G129C	CABLE 4-WIRE 1 PORT
12	AS REQUIRED		ED-5D500-21,G129E	CABLE 4-WIRE 16 PORT
13	TO 50 FT		ED-5D500-21,G37	CABLE, AM CABINET TO MODEM CABINET
14	N/A		2750-C11	MALE NULL MODEM

TABLE B				
ITEM	QTY	COMCODE	PEC CODE	DESCRIPTION
1	1 REQ. NOTE 1.		7324-A2A	3B2 MDL 400. 720K FLOPPY DR., 30MB HARD DR., 23 MB TAPE DR., 1MB RAM. (1) I/O EXPANSION CARD
2	1 REQ.		73220	ISC CARD
3	2 REQ. NOTE 1.		73241	2MB RAM CARD
4	1 REQ.		1041-030	3B2 COMPUTER UNIX SYSTEM 5 RELEASE 3.0
5	1 OPT.	103942064	73202	I/O EXPANSION CARD (REQUIRED TO ADD 4 PORTS)
6	1	WITH ISC CARD	N/A	CABLE, 3B2/400 TO MODEM (SEE ITEM 8 BELOW)
7	1 REQ. NOTE 2.			MODEM, PARADYNE, 9600 SYNC. PLUG-IN TYPE # 866-8519-0011
8	1 REQ.			MODEM, PARADYNE, 9600 SYNC. BENCH TYPE
9	1 REQ.		1040-X25	3B2 X.25 NETWORK INTERFACE

- NOTES:
1. 1MB RAM CARD IN 3B2-400 FROM FACTORY MUST BE REMOVED.
2. SEE J5X099A-1 DRAWING FOR EQUIPPING MODEMS IN CABINET.

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EXPORT DATASET CABINET APPLICATION SCHEMATIC		DWG SIZE C2
AT&T		ISSUE 4A
SD-5X215-02		SHEET D2

INFORMATION NOTES:

301. UNLESS OTHERWISE SPECIFIED:
RESISTANCE VALUES ARE IN OHMS
CAPACITANCE VALUES ARE IN MICROFARADS
VALUES PRECEDED BY THE SYMBOL + (PLUS)
OR - (MINUS) ARE IN VOLTS.

FEATURE OR OPTION	PROVIDE		
	APP FIG.	APP OR WRG	QUANTITY
DATA SET CABINET E/W FFU2	3	X	1
WIRED LEADS CABINET ALARM	1	Z	1
300A CM CABINET ALARM	1	Y	1
TO PROVIDE CONTINUITY IN THE ALARM SYSTEM OF THE FUSE UNIT. (SEE NOTE 203)	4		
DATA SET CABINET E/W (MFFU) MODULAR FUSE FILTER UNIT	3	W	1
EQUIPMENT REQUIRED TO PROVIDE LED'S IN ED5D745 INDICATOR STRIP E/W FAN UNIT AND MFFU	5	V	AS REQUIRED

RECORD OF APP FIGURES, WIRING AND APPARATUS CHANGES					
CHANGED ON ISS	IF JOB RECORDS DO NOT SPECIFY	THIS OPTION WAS FURN	SEE NOTE	USE IN CIRCUIT	
				AVAIL	DA
4	Y	Z			
5	W	X			
6	V	X			

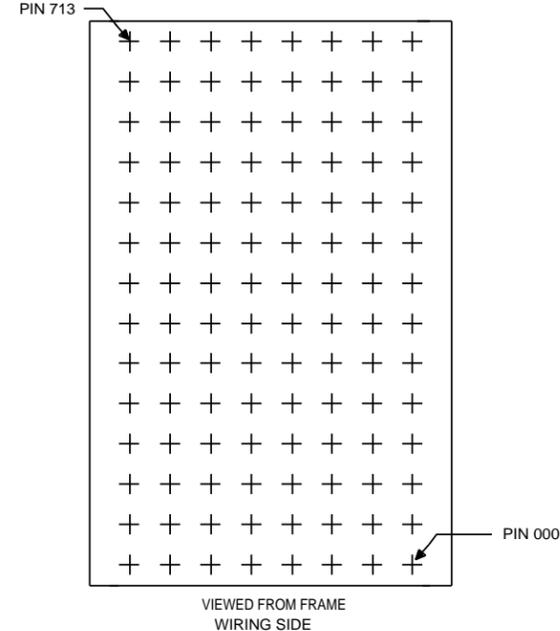
INFORMATION NOTES: (CONT)

- 304. SD-5X203-01 IS THE CONTROLLING DOCUMENT FOR ALL ATU-E CONTROL SLOT ASSIGNMENTS. INFORMATION IN THIS DOCUMENT IS FOR REFERENCE ONLY.
- 305. THE ATU-E CAN BE EQUIPPED WITH A MAXIMUM OF (5) TN1505 CIRCUIT PACKS PER SERVICE GROUP.
- 306. POWER STRIPS ARE PROVIDED IN EACH DATA SET CABINET. AN ENTIRE CABINET IS DESIGNATED AS EITHER ESSENTIAL OR PROTECTED. CONSEQUENTLY THE TWO TYPES OF AC MAY NOT BE MIXED IN ANY ONE CABINET. THE PROTECTED POWER IS PROVIDED FROM A KS-20826L1A INVERTER LOCATED IN A MISCELLANEOUS CABINET.
- 307. J5X099A-01 PROVIDES INFORMATION FOR AN UNEQUIPPED SIX FOOT IN LINE NO. 5ESS (C) DATASET CABINET. EQUIPPING OF THIS CABINET IS DONE ON A JOB BASIS WITH THE POSITIONS OF DATA MOUNTING AND SLOTS WITHIN MULTIPLE DATA MOUNTINGS DONE BY THE APPROPRIATE EQUIPMENT ENGINEER. J5X099A-01 PROVIDES THE NECESSARY LIST STRUCTURES FOR ORDERING.
- 308. THE PARADYNE 2796-20 DATA MOUNTINGS WILL HOUSE UP TO (8) MODEMS. EQUIPPING OF THESE MOUNTINGS IS DONE ON A JOB BASIS.
- 309. THE J3F010HA-1 DATA MOUNTINGS WILL HOUSE UP TO (8) DATASET UNITS. EQUIPPING OF THESE MOUNTINGS IS DONE ON A JOB BASIS.
- 310. MAXIMUM CABLE LENGTHS TO BE 50 FEET. CABLE LENGTHS TO THE DISTRIBUTING FRMAE MAY BE UP TO 500 FEET.
- 311. THE FOLLOWING FIGURE SHOWS THE TYPICAL WIRING BETWEEN THE ATU-E AND THE 2796-20 PARADYNE DATA MOUNTING.
- 312. THE FOLLOWING FIGURE SHOWS THE TYPICAL WIRING BETWEEN THE ATU-E AND THE J3F010HA-1 DATA MOUNTING.
- 313. CABLE EQUIVALENCE FOR DATASET CABINET.

DESCRIPTION	CABLE CODE	
PARADYNE 2796-200 MODEM TO ATU-E	ED-5D503-31,G114	ED-5D500-21,G129B
ATT J3F010HA-1 MODEM TO ATU-E	ED-5D503-31,G113	ED-5D500-21,G129A
PARADYNE 2796-200 MODEM TO DF		ED-5D500-21,G129C ED-5D500-21,G129E
ATT J3F010HA-1 MODEM TO DF	ED-5D517-30,G17	ED-5D500-21,G129D
PARADYNE 2796-200 MODEM TO TN75		ED-5D500-21,G37
GANDALF LDS 3000A MODEM TO TN74		ED-5D500-21,G39C ED-5D500-21,G39D
GANDALF LDS 3000A MODEM TO DF		ED-5D500-21,G39A ED-5D500-21,G39B
KS-2292L3 102 TO TN74		ED-5D500-11,G63
5425 TO TN74		ED-5D500-11,G63
5425 TO 5310 ROP		TELETYPE 412465
ORP TO TN74		ED-5D500-11,G60
GANDALF LDS 3000A MODEM TO TN75C		ED-5D500-21,G37

INFORMATION NOTES: (CONT)

- 314. J3F010HA-1 DATASET MOUNTING IS PROVIDED BY APT.
- 315. J5X099A-01 PROVIDES THE NECESSARY LIST STRUCTURES FOR ORDERING. ALSO PROVIDES INFORMATION FOR MOUNTING.
- 316. TERMINAL ASSIGNMENT FOR FUSE UNIT. (OPT X)
PIN 713



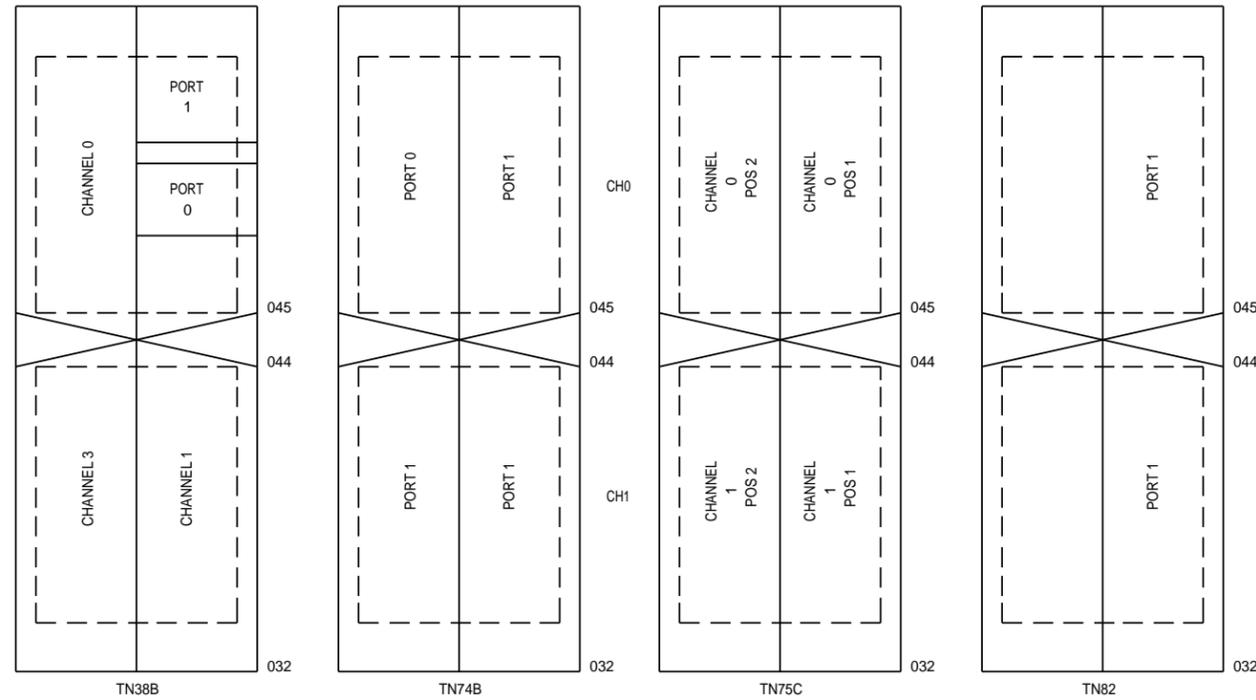
NOTE: TERMINAL PINS 000-700 AND 013-713 WILL NOT BE USED FOR EXTERNAL WIRING TO THE UNIT. THESE PINS ARE RESERVED FOR APPARATUS MOUNTINGS TO SECURE PADOLEBOARDS TO THE UNIT.

- 317. APP. FIG 4 IS PROVIDED TO ELIMINATE A FALSE ALARM SIGNAL BETWEEN THE FAN/FUSE UNIT AND THE MCC TERMINAL. THE 982SC APPARATUS PROVIDED IN APP. FIG 4 SHALL BE PLUGGED ONTO EQUIPMENT LOCATION 01-044-107.

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EXPORT DATASET CABINET APPLICATION SCHEMATIC		DWG SIZE C2
		ISSUE 6B
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INFORMATION NOTES: (CONT)

318. CHANNEL AND PORT DESIGNATION MAP AS VIEWED FROM THE BACKPLANE FOR TN74B, TN75C, TN83B AND TN82 CIRCUIT PACKS:



(AS VIEWED FROM BACKPLANE)

319. SD-5D014-02 IS THE CONTROLLING DOCUMENT FOR ALL 3B IOP PERIPHERAL CONTROL SLOT ASSIGNMENTS. INFORMATION SHOWN IN THIS DOCUMENT IS FOR REFERENCE ONLY.

320.

OSS	GENERIC RELEASE
DATA PORT	5EE3(1)
STLWS	
RC-LOCAL	
RCM	5EE3(2)
RCM (250 FT)	5EE3(2)
ORP	
RSDS	5EE3(2)
RSDS (250 FT)	5EE3(2)
RESD	5EE4

321. THE GANDALF LDS 3000 DATA SET RACK WILL HOUSE UP TO FOURTEEN DATA SETS (3309A TYPE). EQUIPPING OF THESE MOUNTINGS IS DONE ON A JOB BASIS.

322. ED-5X218-30 PROVIDES THE PROPER LIST STRUCTURES FOR ORDERING.

323. FOR CABLES UP TO 50 FT ORDER ED-5D500-11,G63. FOR CABLES UP TO 250 FT ORDER ED-5D500-11,G66.

324. THIS FIGURE SHOES MODEM ARRANGEMENTS. INFORMATION FOR MOUNTING CAN BE FOUND IN J5X099A-01.

INFORMATION NOTES: (CONT)

325. EXPORT USE MUST BE SPECIFIED WHEN ORDERING GANDALF PS3200 POWER SUPPLY.

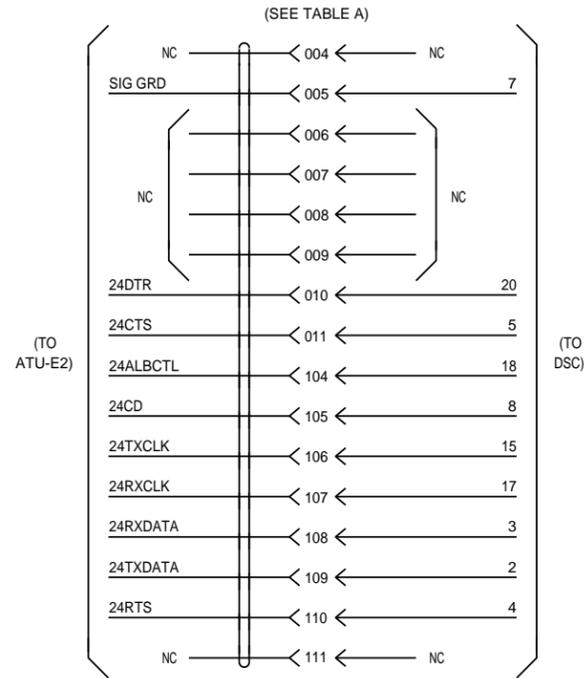
326. PLUG WILL BE PROVIDED AND CONNECTED BY INSTALLER WHEN USING GANDALF PS3200 POWER SUPPLY IN EXPORT APPLICATIONS.

327. A 110VAC OR 220VAC POWER STRIP CAN BE USED TO PROVIDE AC POWER TO THE FRAME.

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EXPORT DATASET CABINET APPLICATION SCHEMATIC	DWG SIZE	ISSUE
	C2	1
AT&T	SD-5X215-02	SHEET D4

CAD 1

USC V.24 CONNECTION
TO ATU-E2



(TO
ATU-E2)

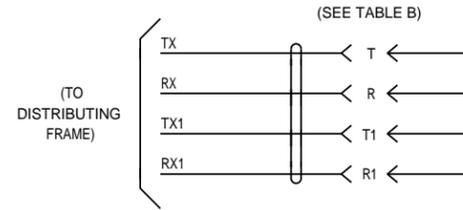
(TO
DSC)

TABLE A

FUNCT DESIG	EQL	CODE
J1	020-003	
J2	020-008	
J3	020-013	
J4	020-018	
J5	020-023	
J6	020-028	
J7	020-033	
J8	020-038	
J9	020-043	
J10	020-048	
J11	020-053	
J12	020-058	
J13	020-063	
J14	020-068	
J15	020-073	
J16	020-078	

CAD 2

V.24 APPLICATION
DSC TO MDF



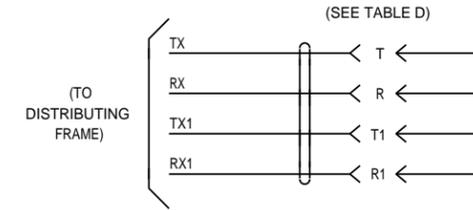
(TO
DISTRIBUTING
FRAME)

TABLE B

FUNCT DESIG	EQL	CODE
TB1	036-003	
TB2	036-008	
TB3	036-013	
TB4	036-018	
TB5	036-023	
TB6	036-028	
TB7	036-033	
TB8	036-038	
TB9	036-043	
TB10	036-048	
TB11	036-053	
TB12	036-058	
TB13	036-063	
TB14	036-068	
TB15	036-073	
TB16	036-078	

CAD 3

V.35 APPLICATION
DSC TO MDF



(TO
DISTRIBUTING
FRAME)

TABLE D

FUNCT DESIG	EQL	CODE
TB1		
TB2		
TB3		
TB4		
TB5		
TB6		
TB7		
TB8		

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APPLICATION SCHEMATIC

DWG SIZE
C2

ISSUE
1

AT&T

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GA2

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CAD 4

DSC V.35 CONNECTION
TO ATU-E2

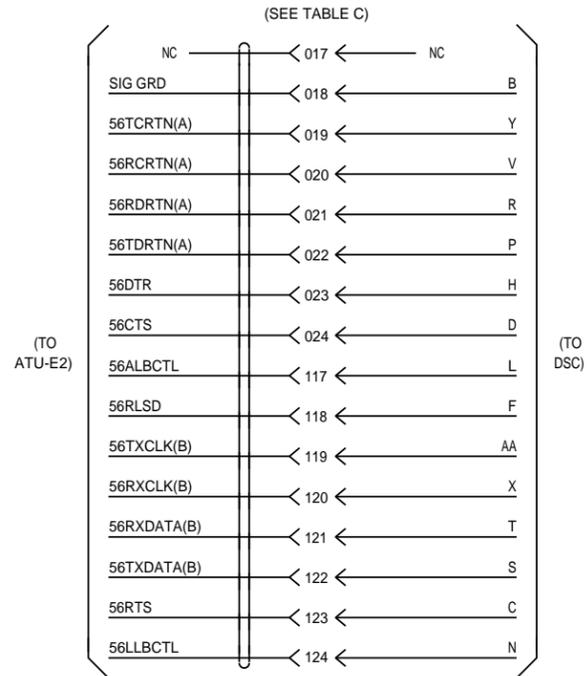
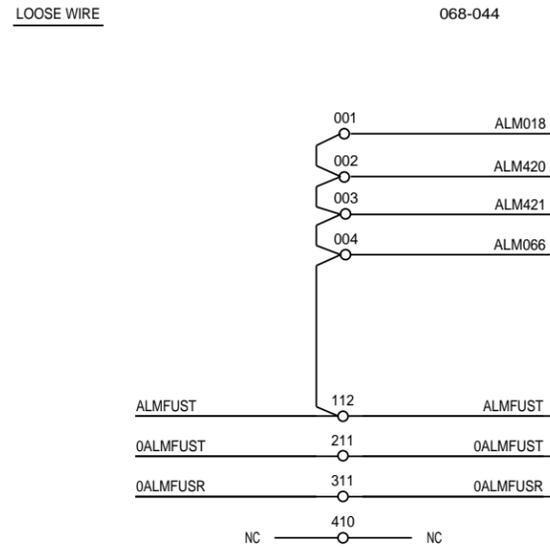


TABLE C

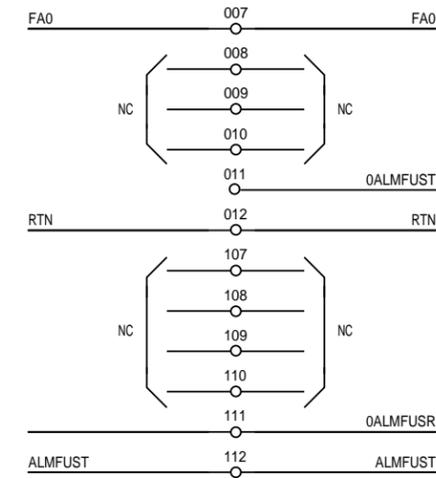
FUNCT DESIG	EQL	CODE
J1	040-003	
J2	040-111	
J3	040-019	
J4	040-027	
J5	040-035	
J6	040-043	
J7	040-051	
J8	040-059	

CAD 5

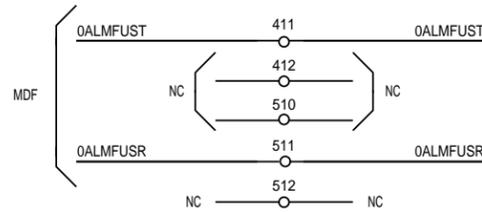
ALARM CIRCUIT OF FUSE/FILTER PANEL
J5D003AU-2
(SEE NOTE 316)



982SC PADDLEBOARD
(SEE NOTE 317)



ED-5D500-21, GP 129F



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EXPORT DATASET CABINET
APPLICATION SCHEMATIC

DWG SIZE	ISSUE
C2	4A
SHEET GA3	

AT&T

SD-5X215-02

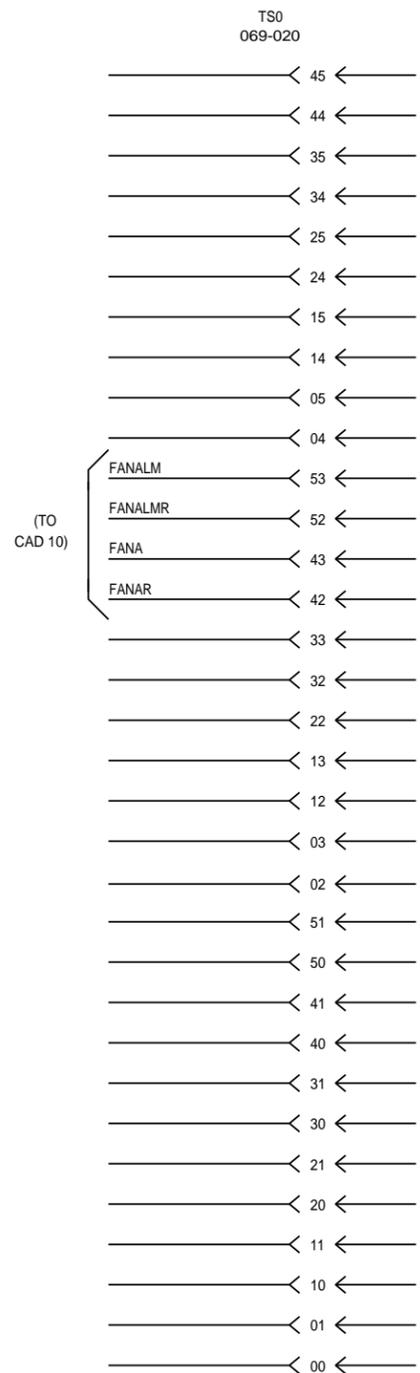
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0 1 2 3 4 5 6 7 8 9

A
B
C
D
E
F
G
H

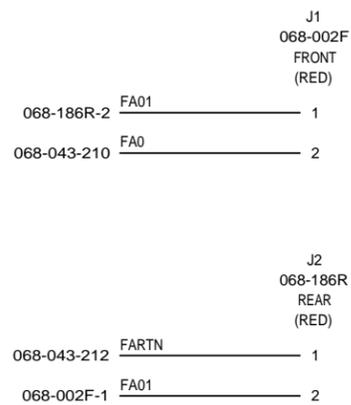
CAD 6

FUSING ON
FUSE/FILTER PANEL
(OPT X)



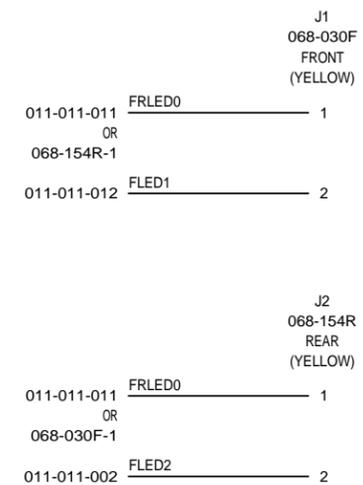
CAD 7

LED'S AT TOP OF CABINET FOR
FUSE/FILTER UNIT
ED-5D011-01



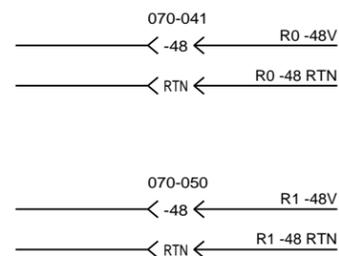
CAD 8

LED'S AT TOP OF CABINET FOR
3 FAN UNIT



CAD 9

POWER FEEDER TO
FUSE/FILTER PANEL
J5D003AU-2
(OPT X)



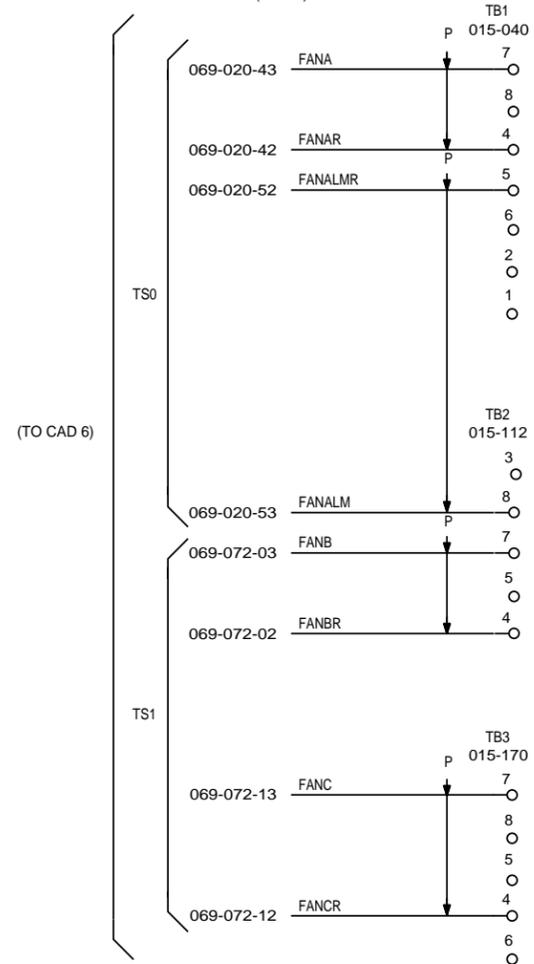
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EXPORT DATASET CABINET APPLICATION SCHEMATIC	DWG SIZE	ISSUE
	C2	5B
AT&T	SD-5X215-02	SHEET GA4

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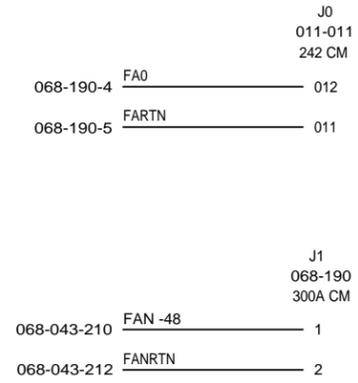
CAD 10

POWER FOR FAN UNIT
AND FAN ALARM
(OPT X)



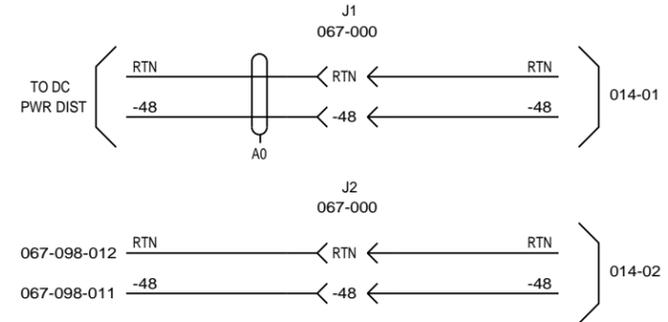
CAD 11

FUSE FAN
INDICATIO CABLE



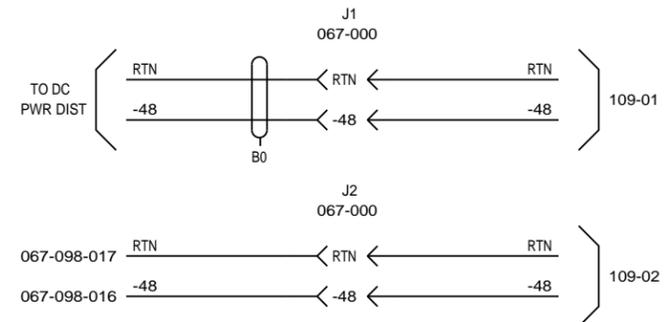
CAD 12

POWER FEED TO FUSE FILTER UNIT PANEL,
ALARM CARD & RETURN
BUS A



CAD 13

POWER FEED TO FUSE FILTER UNIT PANEL,
ALARM CARD & RETURN
BUS B



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EXPORT DATASET CABINET APPLICATION SCHEMATIC		DWG SIZE C2
		ISSUE 5B
AT&T	SD-5X215-02	SHEET GA5

0 1 2 3 4 5 6 7 8 9

Ⓜ CAD 14

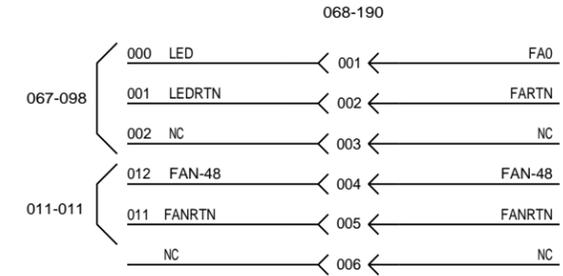
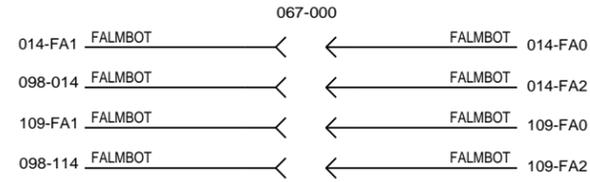
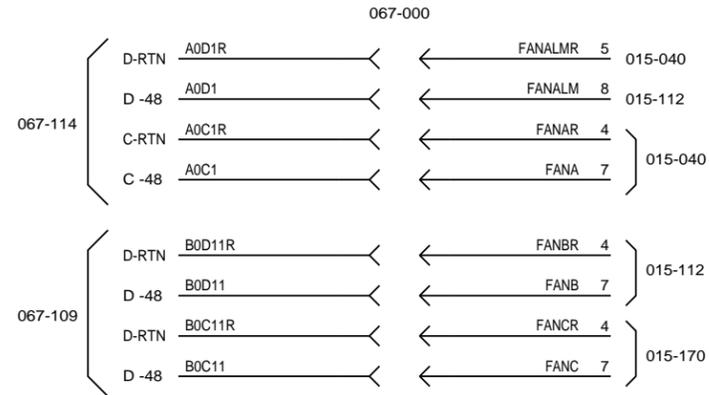
FUSE FILTER UNIT TO FAN, AND RETURN
J5D003FJ

Ⓜ CAD 15

ALARM WIRING, FUSE BLOCKS TO ALARM CARD

Ⓜ CAD 16

FUSE BLOCK ALARM TO BEZEL LED



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APPLICATION SCHEMATIC

DWG SIZE	ISSUE
C2	5B

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