INSTALLATION & MAINTENANCE MANUAL

SIMULCAST SYSTEM DRAWINGS
CONTROL POINT COMMON EQUIPMENT
5-SITE, 5 CHANNELS (RS-232 VERSION)

TABLE OF CONTENTS

ERICSSON

Ericsson Inc.
Private Radio Systems
Mountain View Road
Lynchburg, Virginia 24502
1-800-528-7711 (Outside USA, 804-528-7711)

Printed in U.S.A.

DESCRIPTION

This manual contains the equipment configuration drawings and cable inter and intrarack wiring diagrams for installation and maintenance of an RS-232 Simulcast Control Point with up to 5 Sites and up to 5 Channels. The cable connection list provide detailed rack interconnect cabling information that supports the wiring diagram referenced in the Table of Contents. Configuration drawings identify the location of the equipment modules in each shelf. Being familiar with the information contained on each of these drawings make servicing the Simulcast System easier.

Configuration drawings identify the function of each shelf (GETC, Digital, Test Equipment, and Analog racks) used in the Simulcast **E**nhanced **D**igital **A**ccess **C**ommunications **S**ystem (**EDACS®**) and specifies the site assignments for the analog delay shelf located in the analog rack. The configuration drawings also show the rear view of the racks to identify the interconnecting jack and plug connectors for each shelf on the digital and analog equipment racks.

Each item in the simulcast system is identified by a four digit number which defines the cross connect panel to which it is connected, the shelf, and channel number, if applicable. The cross connect panels are identified by an alpha/numeric number sequence as defined below:

1st Digit	Connects To
"A"	Analog Cross Connect
"C"	Control Panel Cross Connect
"D"	Digital Cross Connect
"T"	Transmit Site Cross Connect

The second digit defines the shelf type while the 3rd and 4th digit define the associated channel number, if applicable.

Digit	Shelf
1	Modem Shelf
2	Analog Delay Shelf
3	Digital Delay Shelf
4	Analog Processing Shelf 1 (Equalizer)
5	GETC Interface
6	Jackfield
7	Analog Processing Shelf #2
8	Universal Sync Shelf
9	Control Panel

Digits 3 & 4
01 - Channel 1
02 - Channel 2
xx - Channel xx

For example D501 decodes as shown below:

D501

"D"	Digital Cross Connect
"5"	GETC I/F
"01"	Channel Number

INTRARACK CABLING

Field installation drawings show the rack/cabinet dc power and signal cabling interconnections between the Simulcast Digital, Analog and Test Equipment Racks and also between the Digital Rack of the Simulcast equipment and the GETC, RIC and Site Controller cabinets.

The Intrarack Cable Connection List (344A4885) identifies all interconnecting cables and their termination points for a 5 site 5 channel system. For a complete system, each cable listed on the cable connection list must be installed and verified at the time of installation. However, system equipped with less than 5 sites and 5 channels will not have all the signal cables listed on the connection list installed. Only those cables required to bring the system up to the specified customer configuration of sites and channels will be installed. Drawings 19C852593, Sheet 1 and 19C852390 defines the signal cable routing. Drawing 19C852390 is for systems with 10 channels or less. Drawing 19C852593, Sheet 2 defines the dc power cable routing.

DC POWER INTRARACK WIRING

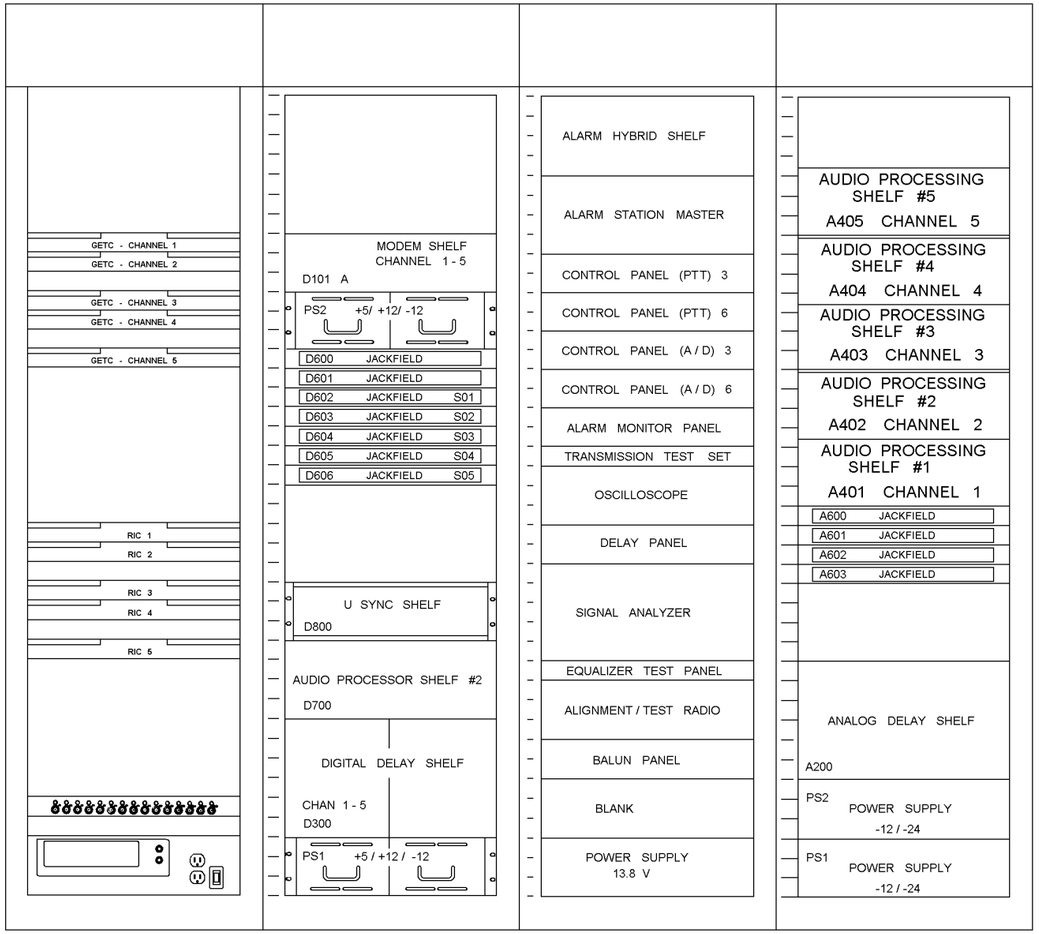
DC power wiring diagram 19C852585 shows the power distribution from the power supplies through the Analog and Digital Power Distribution Panels to the equipment shelves in the digital and analog racks. Sheets 1 and 2 define the power cabling to the digital rack and Sheet 3 defines the power cabling to analog rack 2.

Cable connection 344A4224P1 provides module location and identification information, P2 (Digital Rack 1) and P4 (Analog Rack 2), are referenced on the respective DC Power Wiring Diagrams and identify all interconnecting power cables between the power distribution panels and their termination points on the equipment shelves. Also listed is the dc power wiring between the power supplies and the respective power distribution panel. All intrarack wiring and cabling is completed and verified at the factory.

The Digital Cross Connect diagram defines the cable connections between the Digital Cross Connect Panel B400 and Connector Panel (GETC Rack, cross connects and alarms), Digital Delay Shelf D300, Analog Processing Shelf #2 D700, Universal Sync Shelf D800, Timing Module B403 from the multiplex equipment, and interconnections to the Digital Dispatch Option.

In addition, the diagram shows the data and clock interconnections, for each site, through the jackfields to Digital Cross Connect Panel and the station voter interface. The Analog Cross Connect Diagram shows the interconnections between Analog Cross Connect B401 and Analog Delay Shelf A200, and Analog Processing Shelves A401-A405. The analog processing shelves house the voice channel conditioning equipment for the simulcast system. The diagram also shows the 150 baud data and analog BSEL connections to the digital cross connect panel through connector panel #1.

Refer to LBI-38997, Test Rack, for Alarm/Control system intrarack connections and to LBI-38928 for the GETC intrarack connections.



GETC RACK
PER PART 26

(39) RACK 1
FRONT VIEW

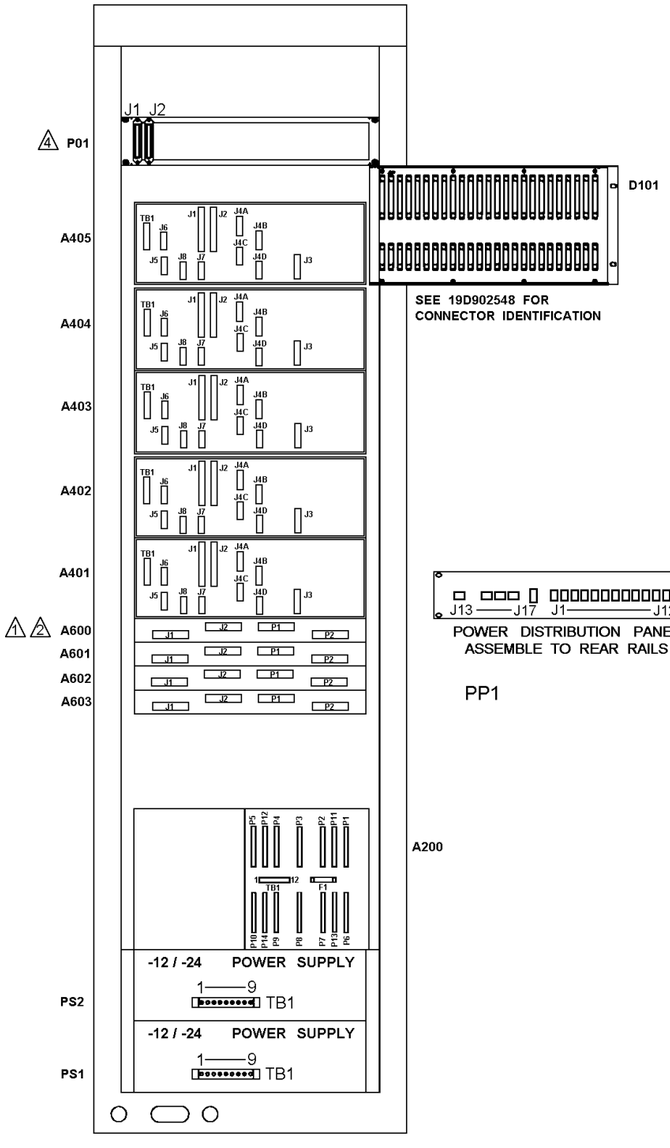
TEST RACK
PER PART 24

(7) RACK 2
FRONT VIEW

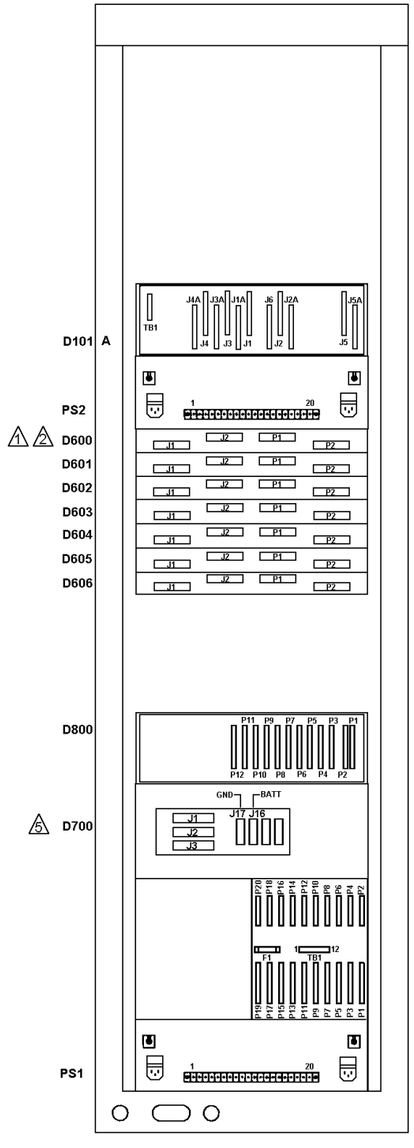
SEE 344A4224 FOR
MODULE IDENTIFICATION
AND CONNECTION LIST

5 SITE 5 CHANNEL CONFIGURATION
Equipment Rackup, Front View

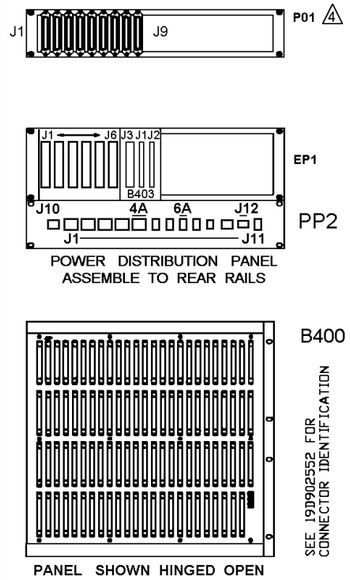
(19D904160, Sh. 28, Rev. 1)

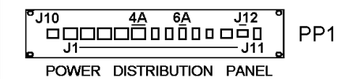


7 RACK 2
REAR VIEW



39 RACK 1
REAR VIEW





D300

SEE 344A4224 FOR MODULE INDENTIFICATION AND CONNECTION LIST

1. BEFORE INSTALLING IN THE CABINET, MODIFY ALL JACKFIELDS EXCEPT D601 AS FOLLOWS:
   INSTALL BAILLOCKS (19B800935P16) ON CONNECTORS J1 & J2 ONLY, USING HARDWARE SUPPLIED IN KIT 344A4675G1.

2. AFTER INSTALLING CABLES ON THE JACKFIELDS, INSTALL LOCKING CLIPS (19B800935P6) ON P1 & P2 OF ALL JACKFIELDS (A600 - A606 & D600 - D611) ALSO INSTALL LOCKING CLIPS ON J1 & J2 OF D601 ONLY.

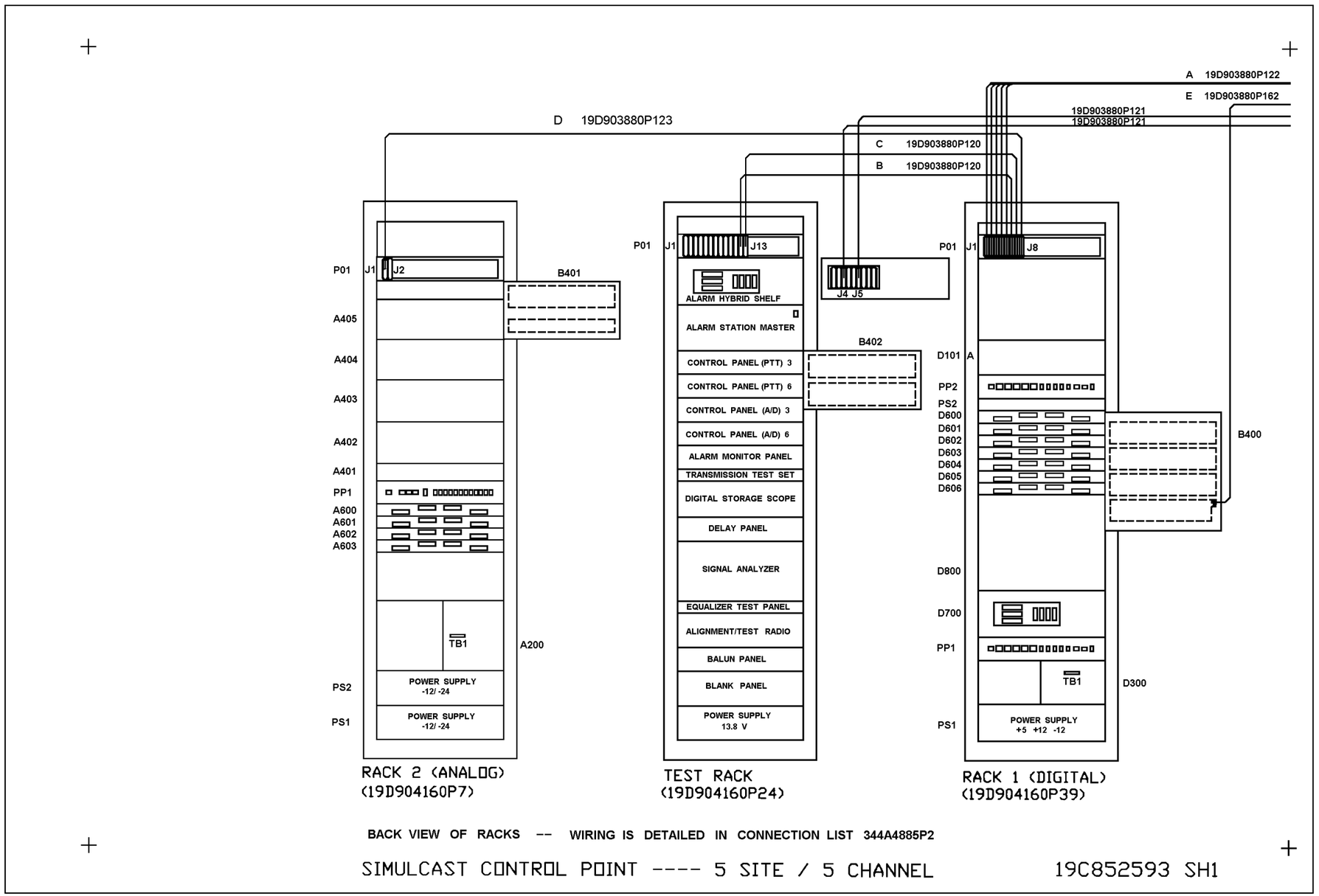
3. APPLY JACKFIELD MARKER STRIPS PER 19C852404 AND 19B803824

4. INSTALL BAIL LOCKS (19B800935P16) ON ALL CONNECTORS. USING HARDWARE SUPPLIED IN KIT 344A4675G1.

5. BEFORE INSTALLING SHELF ASM. 19D902544G1 IN THE CABINET, MODIFY AS FOLLOWS:
   - INSTALL BAILLOCKS (19B800935P16) ON CONNECTORS J1, J2 & J3
   - REMOVE AND DISCARD VENDOR SUPPLIED LOCKING BAR ASSEMBLY

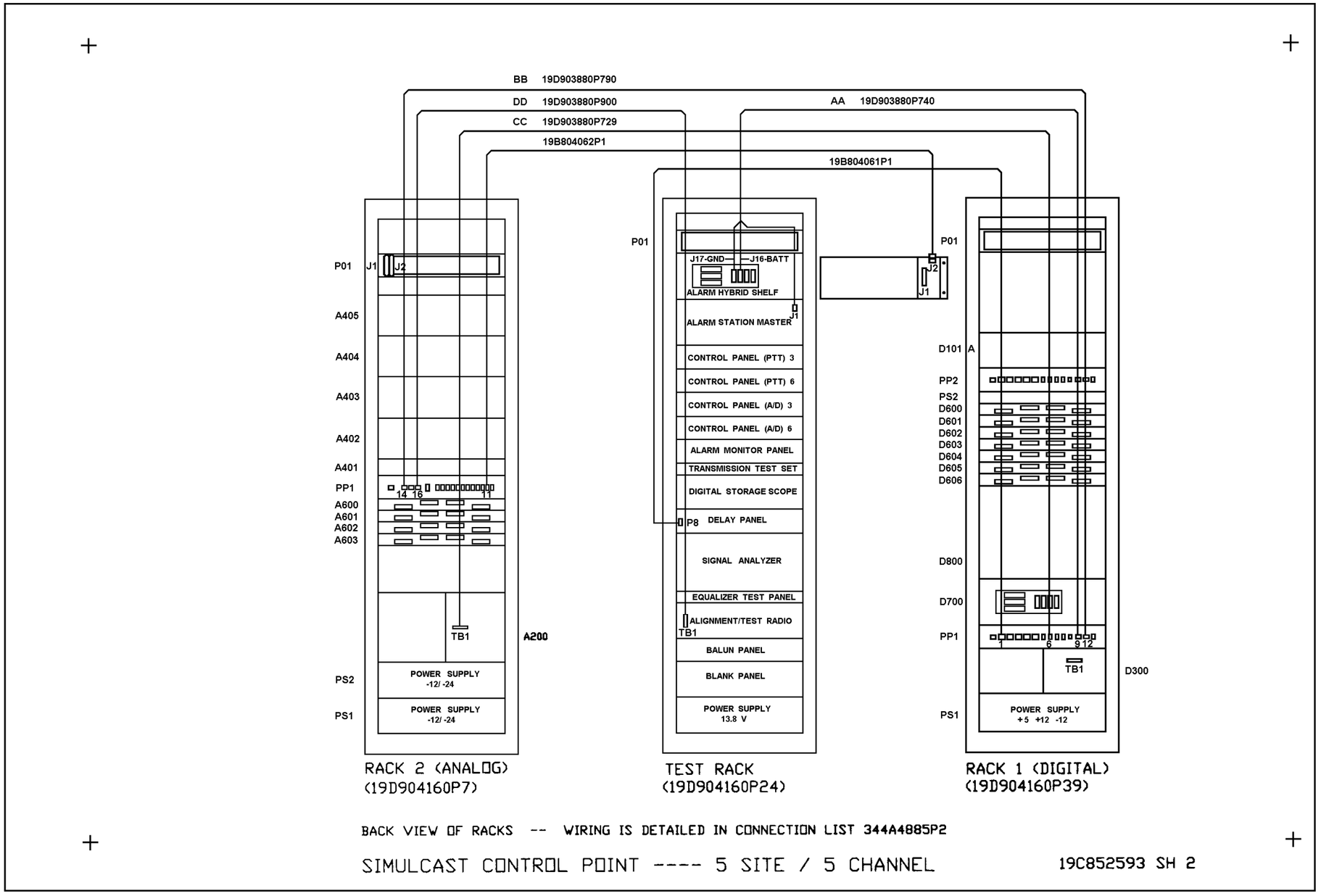
5 SITE 5 CHANNEL CONFIGURATION
Equipment Rackup, Rear View

(19D904160, Sh. 29, Rev. 1)



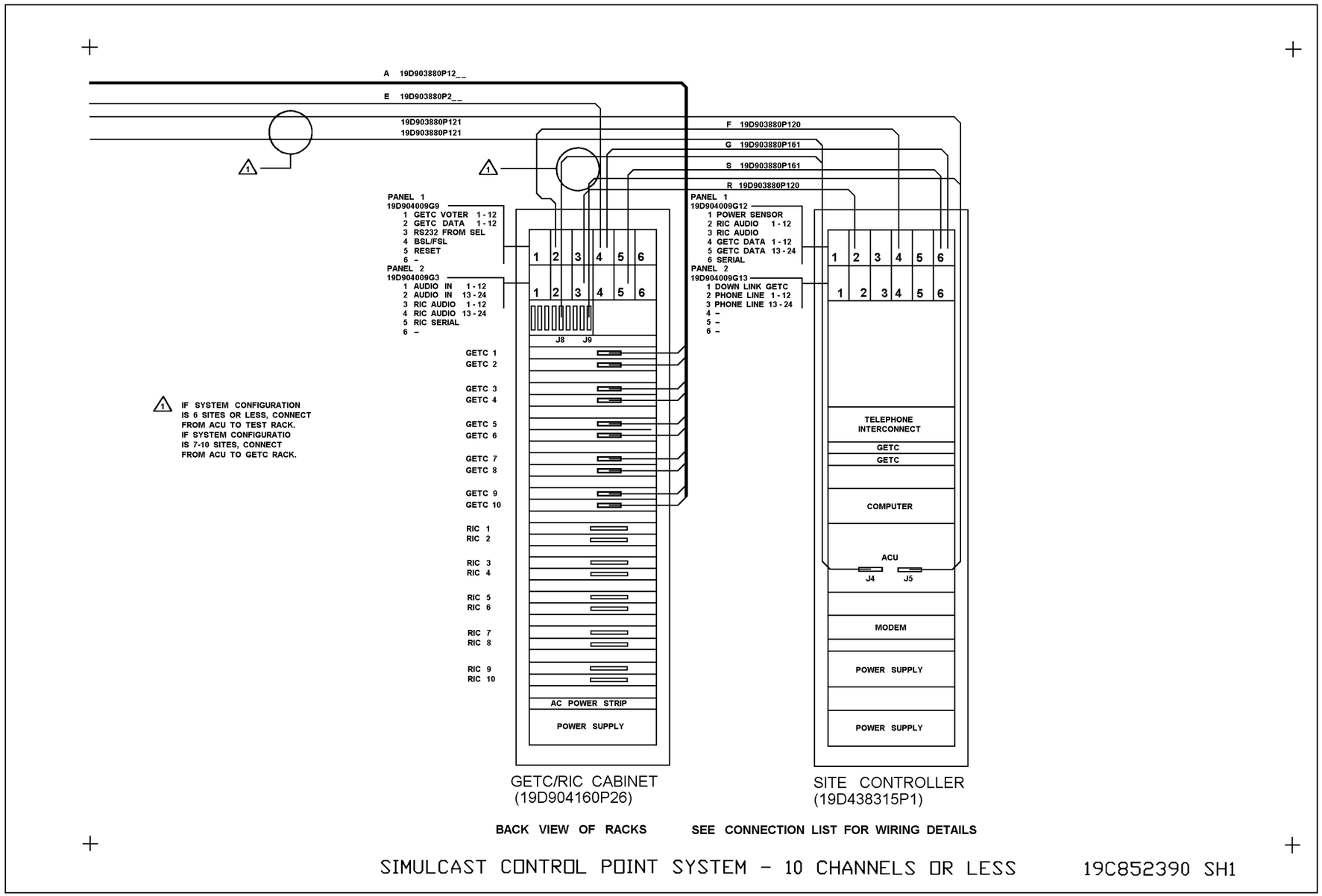
5 SITE 5 CHANNEL CONFIGURATION
Interrack Signal Cabling

(19C852593, Sh. 1, Rev. 1)



5 SITE 5 CHANNEL CONFIGURATION
Interrack Power Cabling

(19C852593, Sh. 2, Rev. 1)



5 SITE 5 CHANNEL CONFIGURATION
Interrack Signal Cabling (For 10 Channels Or Less)

(19C852390, Sh. 1, Rev. 1)

PART 2 - CABINET TO CABINET CABLES (RS232 DATE VERSION)

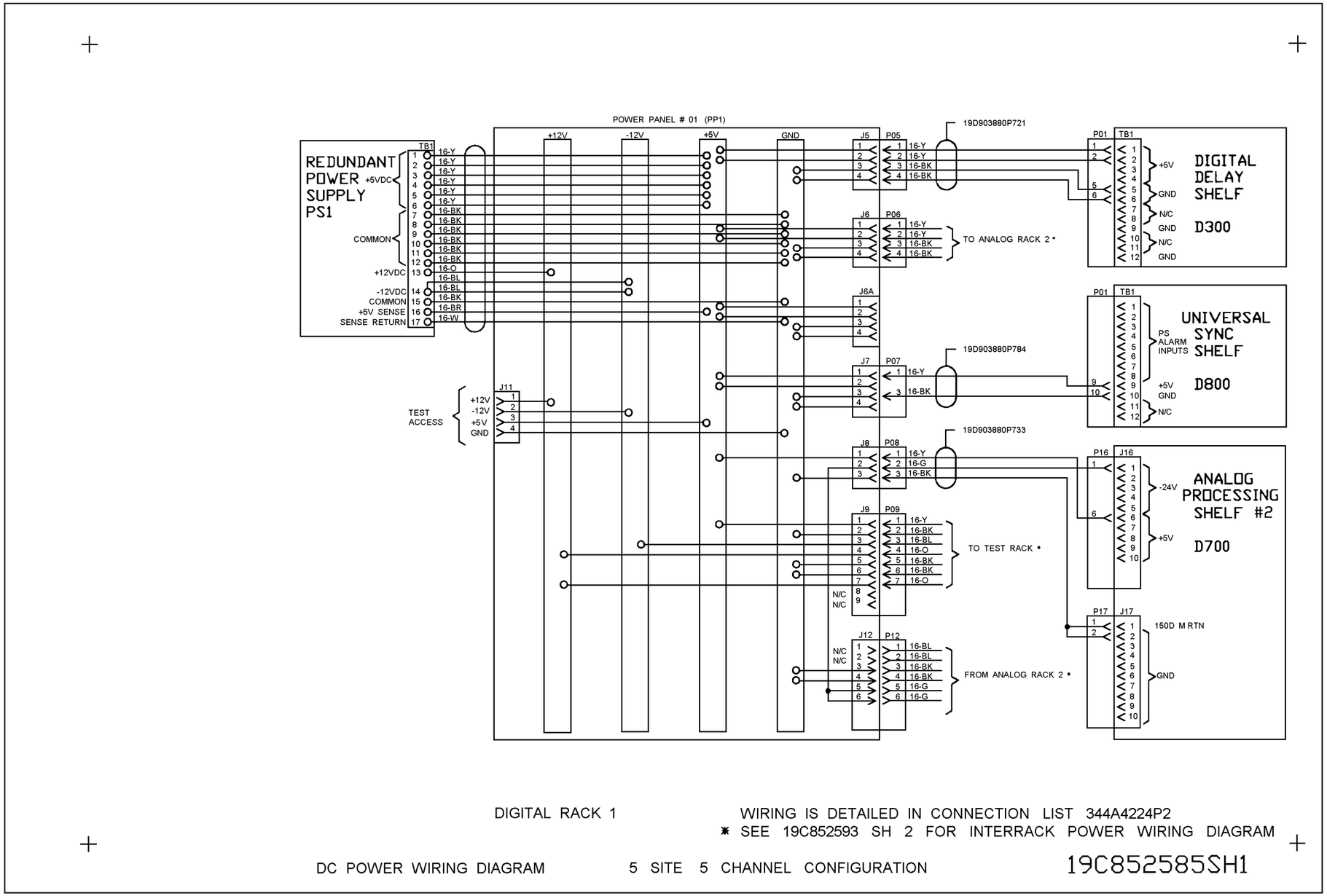
RACK #1	CONNECTOR PANEL 01	P01	GETC RACK #	GETC CH 01		19D903880P122	A
RACK #1	CONNECTOR PANEL 01	P05	GETC RACK #	GETC CH 05		19D903880P122	A
RACK #1	CONNECTOR PANEL 01	P06	RACK TEST CONNECTOR PANEL 01		P12	19D903880P120	B
RACK #1	CONNECTOR PANEL 01	P07	RACK TEST CONNECTOR PANEL 01		P13	19D903880P120	C
RACK #1	CONNECTOR PANEL 01	P08	RACK #2	CONNECTOR PANEL 01	P01	19D903880P123	D
RACK #1	CONNECTOR PANEL 01	P09	FIELD INSTAL DIGITAL ALARMS				
DIGITAL	CROSS CONNECT	P97	GETC CAB. SYNC CTRL BSL/FSL		J24	19D903880P162	E
RACK #2	CONNECTOR PANEL 01	P02	FIELD INSTAL ANALOG BSEL				
PP1	RACK #1 POWER PANEL #01	J09	TEST RACK ALARM SHELF		J01	19D903880P740	AA
			HYBRID SHELF	POWER			
			HYBRID SHELF	GROUND			
PP1	RACK #1 POWER PANEL #01	J12	RACK #2 POWER PANEL #01(-24)		J14	19D903880P790	BB
PP1	RACK #1 POWER PANEL #01	J06	RACK #2 ANALOG DELAY SHELF		TB1	19D903880P790	CC
PP1	RACK #2 POWER PANEL #01	J16	TEST RACK ALIGNMENT REC		TB1	19D903880P900	DD
PP1	RACK #1 POWER PANEL #01	J01	TEST RACK DELAY PANEL		P8	19B804061P1	
PP1	RACK #2 POWER PANEL #01	J11	TEST RACK CPR MODULE		J2	19B804062P1	

SITE CONTROLLER TO GETC/RIC RACK

RACK RIC/GETC	GETC DATA 1-12	J14	SITE CNTL GETC DATA 1-12	J14	19D903880P120	F
RACK GETC/RIC	GETC BSL/FSL	J21	SITE CNTL SERIAL MODULE	J14	19D903880P161	G
RACK GETC/RIC	RIC AUDIO 1-12	J14	SITE CNTL RIC AUDIO 1-12	J14	19D903880P120	R
RACK GETC/RIC	RIC SERIAL	J21	SITE CNTL SERIAL MODULE	J4	19D903880P161	S
RACK TEST	ISO MODULE	J4	SITE CNTL ACU	J4	19D903880P121	
RACK TEST	ISO MODULE	J5	SITE CNTL ACU	J5	19D903880P121	

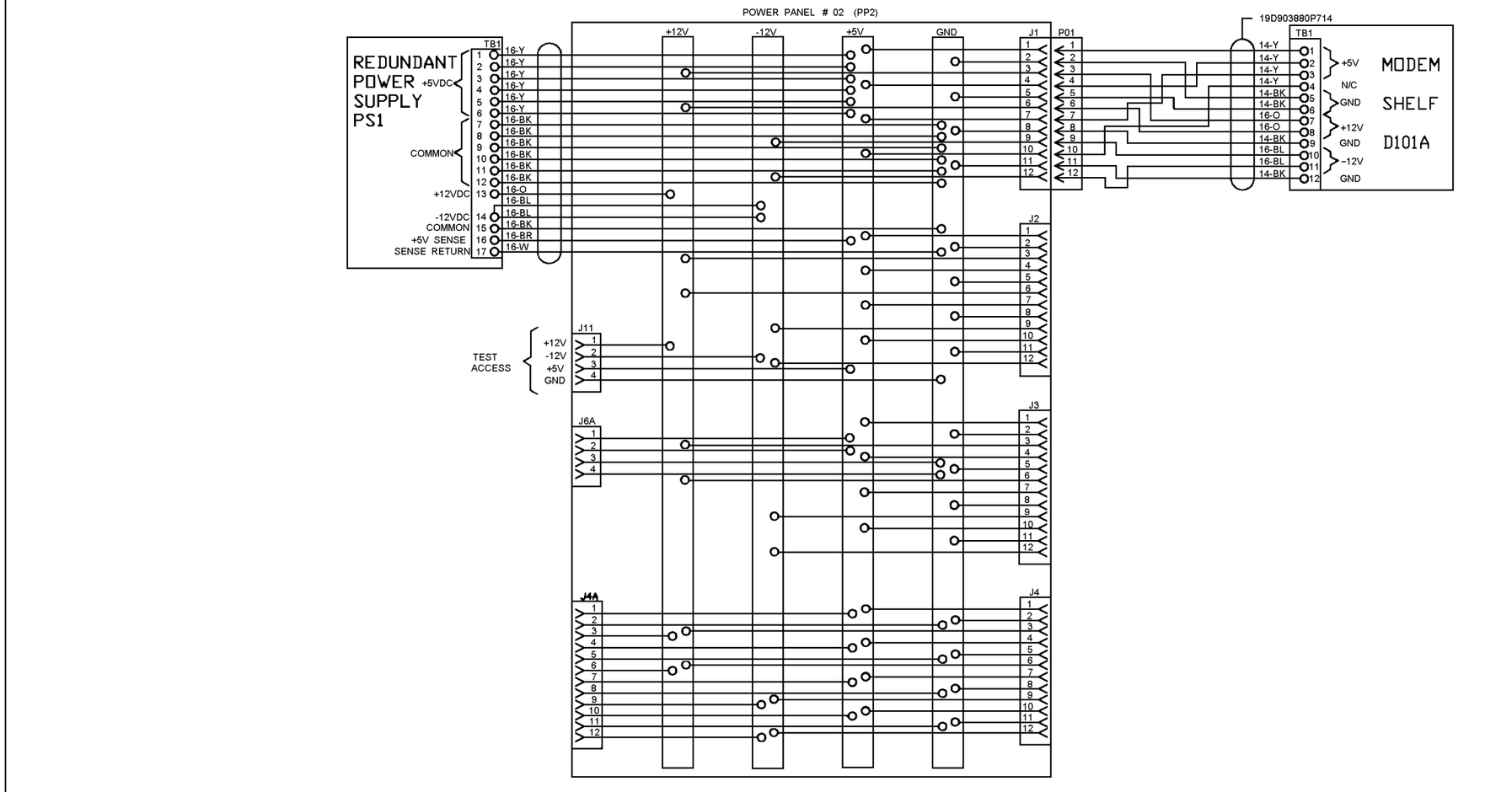
5 SITE 5 CHANNEL CONFIGURATION
Interrack Wiring, RS-232 Version

(344A4885, Sh. 2, Rev. 5)



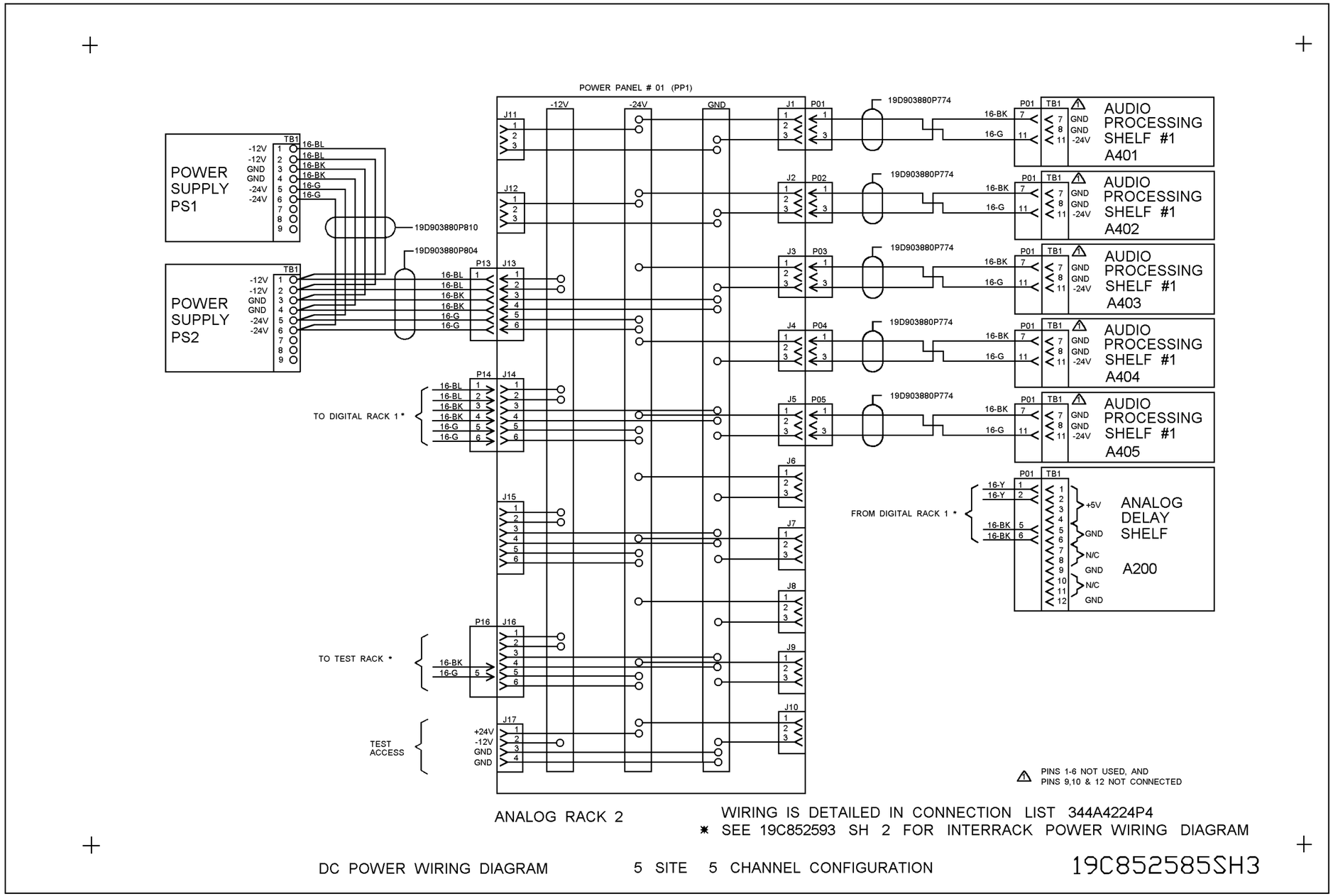
5 SITE 5 CHANNEL CONFIGURATION
Digital Rack 1

(19C852585, Sh. 1, Rev. 0)



5 SITE 5 CHANNEL CONFIGURATION
Digital Rack 1 With Digital Dispatch Option

(19C852585, Sh. 2, Rev. 0)



5 SITE 5 CHANNEL CONFIGURATION
Analog Rack 2

(19C852585, Sh. 3, Rev. 0)

FOR CABINET TO CABINET AND EXTERNAL WIRING SEE 344A4885

PART 1 MODULE IDENTIFICATION

SHELF AND MODULE NUMBERS

DIGITAL DELAY SHELF	19D902531G21
DIGITAL DELAY MODULE	19D902524P1
ANALOG DELAY SHELF	19D902531G3 OR G6
ANALOG DELAY MODULE	19D902526P1
ANALOG PROCESSING SHELF #1	19D902543G1
COMPRESSOR MODULE	19A149739P1
AUDIO BRIDGE MODULE	19D902458P1
EQUALIZER MODULE	19A149738P1
UNIVERSAL SYNC SHELF	19D902541G1
ALARM MODULE	19D902334P1
DIGITAL SELECTOR (150BAUD/CLK)	19D902519P1
2400 BAUD MODEM MODULE	19D902521P1
UNIVERSAL SYNC MODULE	19D902517P1
ANALOG PROCESSING SHELF #2	19D902544G1
AUDIO BRIDGE MODULE	19D902458P1
MULTITONE I/F MODULE	19D902515P1
MODEM SHELF (DIG. DISP. OPTION)	19D902542G1
MODEM I/F MODULE (9600 BAUD)	19D902442P1
MODEM MODULE (9600 BAUD)	19A705178P1

MODULE LOCATION IN RACKS

DIGITAL DELAY SHELF

DIGITAL

SLOT 01	DIGITAL DELAY MODULE	SITE #01	CHANNELS 1-5
		SITE #02	CHANNELS 1-5
SLOT 02	DIGITAL DELAY MODULE	SITE #03	CHANNELS 1-5
		SITE #04	CHANNELS 1-5
SLOT 03	DIGITAL DELAY MODULE	SITE #05	CHANNELS 1-5

UNIVERSAL SYN SHELF

SLOT 01	ALARM MODULE		
SLOT 02	150 BAUD DATA SELECTOR MODULE		
SLOT 03	FSK MODEM		
SLOT 04			
SLOT 05	UNIVERSAL SYN MODULE	CHANNELS 01-04	
SLOT 06	UNIVERSAL SYN MODULE	CHANNEL 05	
SLOT 12	9.6 CLOCK SELECTOR MODULE		

ANALOG PROCESSING SHELF #2

SLOT 01	150 BAUD BRIDGE		
SLOT 02	MULTITONE MODULE	SITE 01-04	
SLOT 03	MULTITONE MODULE	SITE 05	

MODEM SHELF (DIG DISPATCH OPTION ONLY)

SLOT 01	MODEM INTERFACE MODULE		
SLOT 02	MODEM MODULE	CHANNEL 01	
SLOT 03	MODEM INTERFACE MODULE		
SLOT 04	MODEM MODULE	CHANNEL 02	
SLOT 05	MODEM INTERFACE MODULE		
SLOT 06	MODEM MODULE	CHANNEL 03	
SLOT 07	MODEM INTERFACE MODULE		
SLOT 08	MODEM MODULE	CHANNEL 04	
SLOT 09	MODEM INTERFACE MODULE		
SLOT 10	MODEM MODULE	CHANNEL 05	

ANALOG DELAY SHELF

ANALOG DELAY

SLOT 01	ANALOG DELAY MODULE	SITE #01	CHANNELS 01-5
SLOT 03	ANALOG DELAY MODULE	SITE #02	CHANNELS 01-5
SLOT 05	ANALOG DELAY MODULE	SITE #03	CHANNELS 01-5
SLOT 07	ANALOG DELAY MODULE	SITE #04	CHANNELS 01-5
SLOT 09	ANALOG DELAY MODULE	SITE #05	CHANNELS 01-5

5 SITE 5 CHANNEL CONFIGURATION
Module Identification (Part 1)

(344A4224, Sh. 1, Rev. 4)
(344A4224, Sh. 2, Rev. 4)

AUDIO PROCESSING SHELF #1

SLOT #1	COMPRESSOR
SLOT #2	AUDIO BRIDGE
SLOT #3	EQUALIZER SITE #1
SLOT #4	EQUALIZER SITE #2
SLOT #5	EQUALIZER SITE #3
SLOT #6	EQUALIZER SITE #4
SLOT #7	EQUALIZER SITE #5

RACK #1 APPLICATION ASM 19D904160P39 (RS232 DATA)
RACK #2 APPLICATION ASM 19D904160P7

PART 2 RACK 1 (19D904160P39) CONNECTION LIST

SITE	CHAN.	FROM				TO				CABLE
A	C01	DIG.	CROSS	CONN.	J01	CONN.	PANEL	#01	P01	19D903985P26
A	C02	DIG.	CROSS	CONN.	J02	CONN.	PANEL	#01	P02	19D903985P26
A	C03	DIG.	CROSS	CONN.	J03	CONN.	PANEL	#01	P03	19D903985P26
A	C04	DIG.	CROSS	CONN.	J04	CONN.	PANEL	#01	P04	19D903985P26
A	C05	DIG.	CROSS	CONN.	J05	CONN.	PANEL	#01	P05	19D903985P26
		DIG.	CROSS	CONN.	J25		NC			
A	A	DIG.	CROSS	CONN.	J26	JACKFIELD D600			P01	19D903985P24
S01	C01-10	DIG.	CROSS	CONN.	J27	DIG. DELAY D300			P01	19D903985P16
S02	C01-10	DIG.	CROSS	CONN.	J28	DIG. DELAY D300			P02	19D903985P16
S03	C01-10	DIG.	CROSS	CONN.	J29	DIG. DELAY D300			P03	19D903985P16
S04	C01-10	DIG.	CROSS	CONN.	J30	DIG. DELAY D300			P04	19D903985P16
S05	C01-10	DIG.	CROSS	CONN.	J31	DIG. DELAY D300			P05	19D903985P16
S01	A	DIG.	CROSS	CONN.	J57	JACKFIELD D602			P01	19D903985P24
S02	A	DIG.	CROSS	CONN.	J58	JACKFIELD D603			P01	19D903985P24
S03	A	DIG.	CROSS	CONN.	J59	JACKFIELD D604			P01	19D903985P24
S04	A	DIG.	CROSS	CONN.	J60	JACKFIELD D605			P01	19D903985P24
S05	A	DIG.	CROSS	CONN.	J61	JACKFIELD D606			P01	19D903985P24
		DIG.	CROSS	CONN.	J67	UNIV. SYNC D800			P01	19D903985P16
		DIG.	CROSS	CONN.	J68	UNIV. SYNC D800			P02	19D903985P16
A		DIG.	CROSS	CONN.	J69	UNIV. SYNC D800			P03	19D903985P16
A		DIG.	CROSS	CONN.	J70	UNIV. SYNC D800			P04	19D903985P16
A	C01-04	DIG.	CROSS	CONN.	J71	UNIV. SYNC D800			P05	19D903985P16
A	C05	DIG.	CROSS	CONN.	J72	UNIV. SYNC D800			P06	19D903985P16

SITE	CHAN.	FROM				TO				CABLE
		DIG.	CROSS	CONN.	J77	N/C				
		DIG.	CROSS	CONN.	J78	TIMING MOD.B403			J02	19D903985P16
	A	DIG.	CROSS	CONN.	J79	AN PROC D700			J01	19D903985P36
A	A	DIG.	CROSS	CONN.	J80	CONN. PANEL #01			P06	19D903985P26
A	A	DIG.	CROSS	CONN.	J81	CONN. PANEL #01			P07	19D903985P26
A		DIG.	CROSS	CONN.	J82	AN. PROC. D700			J03	19D903985P36
A		DIG.	CROSS	CONN.	J83	CONN. PANEL #01			P08	19D903985P26
		DIG.	CROSS	CONN.	J84	CONN. PANEL #01			P09	19D903985P26
A	A	DIG.	CROSS	CONN.	J85	JACKFIELD D601			J01	19D903985P34
A	A	DIG.	CROSS	CONN.	J86	JACKFIELD D601			P01	19D903985P24
S01	A	DIG.	CROSS	CONN.	J87	JACKFIELD D602			P02	19D903985P24
S02	A	DIG.	CROSS	CONN.	J88	JACKFIELD D603			P02	19D903985P24
S03	A	DIG.	CROSS	CONN.	J89	JACKFIELD D604			P02	19D903985P24
S04	A	DIG.	CROSS	CONN.	J90	JACKFIELD D605			P02	19D903985P24
S05	A	DIG.	CROSS	CONN.	J91	JACKFIELD D606			P02	19D903985P24
		DIG.	CROSS	CONN.	J97	N/C				
A	A	DIG.	CROSS	CONN.	J98	JACKFIELD D601			J02	19D903985P34
A	A	DIG.	CROSS	CONN.	J99	JACKFIELD D601			P02	19D903985P24
					J100	NC				
		UNIV. SYNC D800			P12	TIMING MOD.B403			J01	19D903985P16
A		AN. PROC. D700			J02	JACKFIELD D600			P02	19D903985P56
PP1		POWER PANEL #1			P05	DIG. DELAY D300			TB1	19D903880P721
PP1		POWER PANEL #1			P07	UNIV. SYNC D800			TB1	19D903880P784
PP1		POWER PANEL #1			P08	AN. PROC. D700			P16/17	19D903980P733

PS1	TB1-01	YELLOW	+5	BUS+5
PS1	TB1-02	YELLOW	+5	
PS1	TB1-03	YELLOW	+5	
PS1	TB1-04	YELLOW	+5	
PS1	TB1-05	YELLOW	+5	
PS1	TB1-06	YELLOW	+5	
PS1	TB1-07	BLACK	GND	BUSGD
PS1	TB1-08	BLACK	GND	
PS1	TB1-09	BLACK	GND	
PS1	TB1-10	BLACK	GND	BUSGD
PS1	TB1-11	BLACK	GND	
PS1	TB1-12	BLACK	GND	
PS1	TB1-13	ORANGE	+12	BUS+12
PS1	TB1-14	BLUE	-12	BUS-12
PS1	TB1-14	BLUE	-12	BUS-12
PS1	TB1-15	BLACK	GND	BUSGD
PS1	TB1-16	BROWN	+5 SENS	BUS+5
PS1	TB1-17	WHITE	RTN SENS	BUSGD

5 SITE 5 CHANNEL CONFIGURATION

Module Identification (Part 1)

Rack 1 (19D904160P39) Connection List (Part 2)

(344A4224 Sh. 3, Rev. 4)
(344A4224, Sh. 4, Rev. 4)

DIGITAL DISPATCH OPTION

SITE	CHAN.	FROM		TO		CABLE
A	A	MODEM SH. D101A	J04	JACKFIELD D600	J01	19D903985P34
A	C01-5	MODEM SH. D101A	J06	STN.-VOTER MOD.	J01	19D903985P34
PP2		POWER PANEL #02	P01	MODEM SH. D101A	TB1	19D903880P714
PS2	TB1-01	YELLOW	+5	BUS+5		
PS2	TB1-02	YELLOW	+5			
PS2	TB1-03	YELLOW	+5			
PS2	TB1-04	YELLOW	+5	BUS+5		
PS2	TB1-05	YELLOW	+5			
PS2	TB1-06	YELLOW	+5			
PS2	TB1-07	BLACK	GND	BUSGD		
PS2	TB1-08	BLACK	GND			
PS2	TB1-09	BLACK	GND			
PS2	TB1-10	BLACK	GND	BUSGD		
PS2	TB1-11	BLACK	GND			
PS2	TB1-12	BLACK	GND			
PS2	TB1-13	ORANGE	+12	BUS+12		
PS2	TB1-14	BLUE	-12	BUS-12		
PS2	TB1-14	BLUE	-12	BUS-12		
PS2	TB1-15	BLACK	GND	BUSGD		
PS2	TB1-16	BROWN	+5 SENS	BUS+5		
PS2	TB1-17	WHITE	RTN SENS	BUSGD		

PART 4 RACK #2 CONNECTION LIST

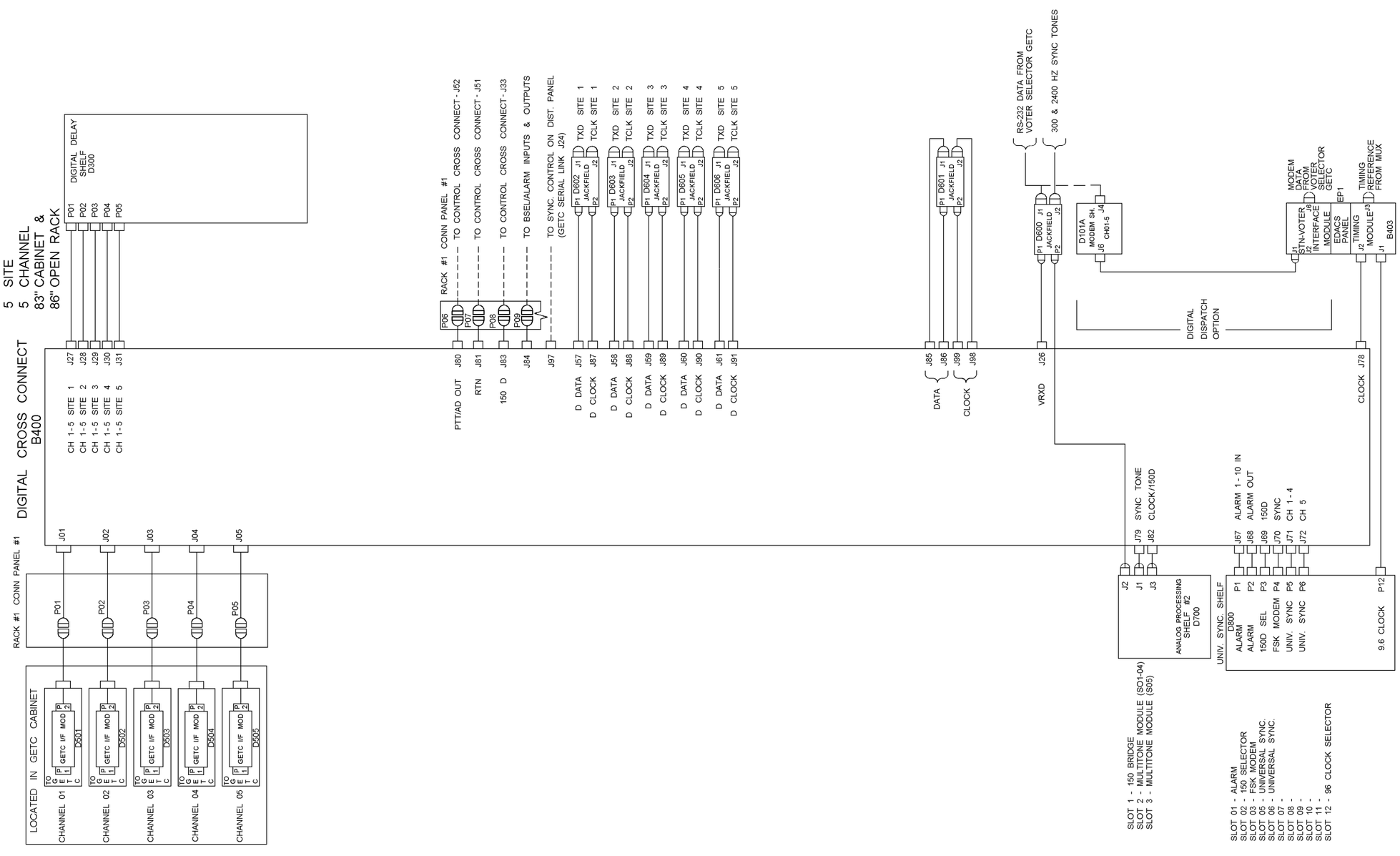
	FROM	TO			CABLE
A	JACKFIELD A600	P01	ANALOG PROC SHF A401	J01	19D903985P22
C01	ANALOG CROSS CONNECT	J01	ANALOG PROC SHF A401	J03	19D903985P64
C02	ANALOG CROSS CONNECT	J02	ANALOG PROC SHF A402	J03	19D903985P64
C03	ANALOG CROSS CONNECT	J03	ANALOG PROC SHF A403	J03	19D903985P62
C04	ANALOG CROSS CONNECT	J04	ANALOG PROC SHF A404	J03	19D903985P62
C05	ANALOG CROSS CONNECT	J05	ANALOG PROC SHF A405	J03	19D903985P62
S1 C1-5	ANALOG CROSS CONNECT	J36	ANALOG DELAY SHF A200	P01	19D903985P18
S2 C1-5	ANALOG CROSS CONNECT	J37	ANALOG DELAY SHF A200	P02	19D903985P18
S3 C1-5	ANALOG CROSS CONNECT	J38	ANALOG DELAY SHF A200	P03	19D903985P18
S4 C1-5	ANALOG CROSS CONNECT	J39	ANALOG DELAY SHF A200	P04	19D903985P18
S5 C1-5	ANALOG CROSS CONNECT	J40	ANALOG DELAY SHF A200	P05	19D903985P18
S 1-2-3	ANALOG CROSS CONNECT	J41	ANALOG DELAY SHF A200	P11	19D903985P18
S 4-5	ANALOG CROSS CONNECT	J42	ANALOG DELAY SHF A200	P12	19D903985P18
S1 C1-5	ANALOG DELAY SHF A200	P06	JACKFIELD A600	P02	19D903985P24
S2 C1-5	ANALOG DELAY SHF A200	P07	JACKFIELD A601	P01	19D903985P24
S3 C1-5	ANALOG DELAY SHF A200	P08	JACKFIELD A601	P02	19D903985P24
S4 C1-5	ANALOG DELAY SHF A200	P09	JACKFIELD A602	P01	19D903985P24
S5 C1-5	ANALOG DELAY SHF A200	P10	JACKFIELD A602	P02	19D903985P24
C2	ANALOG PROC SHF A401	J02	ANALOG PROC SHF A402	J01	19D903985P12
C3	ANALOG PROC SHF A402	J02	ANALOG PROC SHF A403	J01	19D903985P12
C4	ANALOG PROC SHF A403	J02	ANALOG PROC SHF A404	J01	19D903985P12
C5	ANALOG PROC SHF A404	J02	ANALOG PROC SHF A405	J01	19D903985P12
ACC	ANALOG CROSS CONNECT	J33	CONNECTOR PANEL #01	P01	19D903985P24
ACC	ANALOG CROSS CONNECT	J34	CONNECTOR PANEL #01	P02	19D903985P24
ANALOG DELAY SHELF 19D902531G3					
150 DATA	ANALOG DELAY SHF A200	P13	PANEL #3 B1	J01	19D903985P14
150 DATA	ANALOG DELAY SHF A200	P14	PANEL #3 B1	J02	19D903985P14
150 DATA	PANEL #3 B1	J05	JACKFIELD A603	P01	19D903985P52
ANALOG DELAY SHELF 19D902531G6					
150 DATA	ANALOG DELAY SHF A200	P13	JACKFIELD A603	P01	19D903985P24
PS1	POWER SUPPLY PS1 TB1-1/6		POWER SUPPLY PS2 TB1-1/6		19D903880P810
PS2	POWER PANEL #01 P13				19D903880P804
	P13-01 BLUE -12		POWER SUPPLY PS2 TB1- #1		
	P13-02 BLUE -12		POWER SUPPLY PS2 TB1- #2		
	P13-03 BLACK GND		POWER SUPPLY PS2 TB1- #3		
	P13-04 BLACK GND		POWER SUPPLY PS2 TB1- #4		
	P13-05 GREEN -24		POWER SUPPLY PS2 TB1- #5		
	P13-06 GREEN -24		POWER SUPPLY PS2 TB1- #6		
PP1	POWER PANEL #01 P01		ANALOG PROC SHF A401 TB1		19D903880P774
PP1	POWER PANEL #01 P02		ANALOG PROC SHF A402 TB1		19D903880P774
PP1	POWER PANEL #01 P03		ANALOG PROC SHF A403 TB1		19D903880P774
PP1	POWER PANEL #01 P04		ANALOG PROC SHF A404 TB1		19D903880P774
PP1	POWER PANEL #01 P05		ANALOG PROC SHF A405 TB1		19D903880P774

5 SITE 5 CHANNEL CONFIGURATION

Rack 1 (19D904160P39) Connection List (Part 2)

Rack 2 Connection List (Part 4)

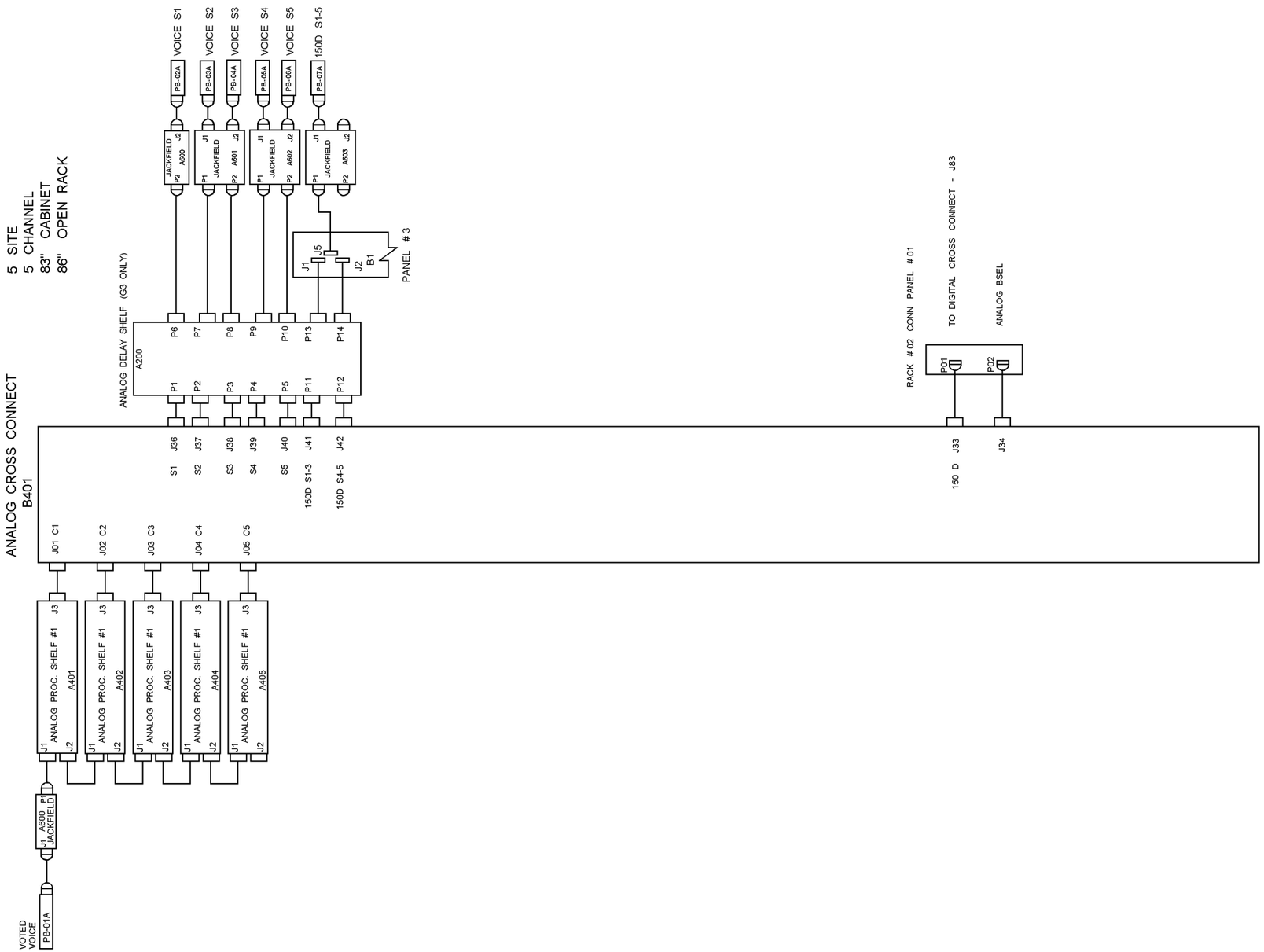
(344A4224, Sh. 5, Rev. 4)
(344A4224, Sh. 8, Rev. 4)
(344A4224, Sh. 9, Rev. 4)



5 SITE 5 CHANNEL CONFIGURATION

Digital Cross Connect Wiring Diagram

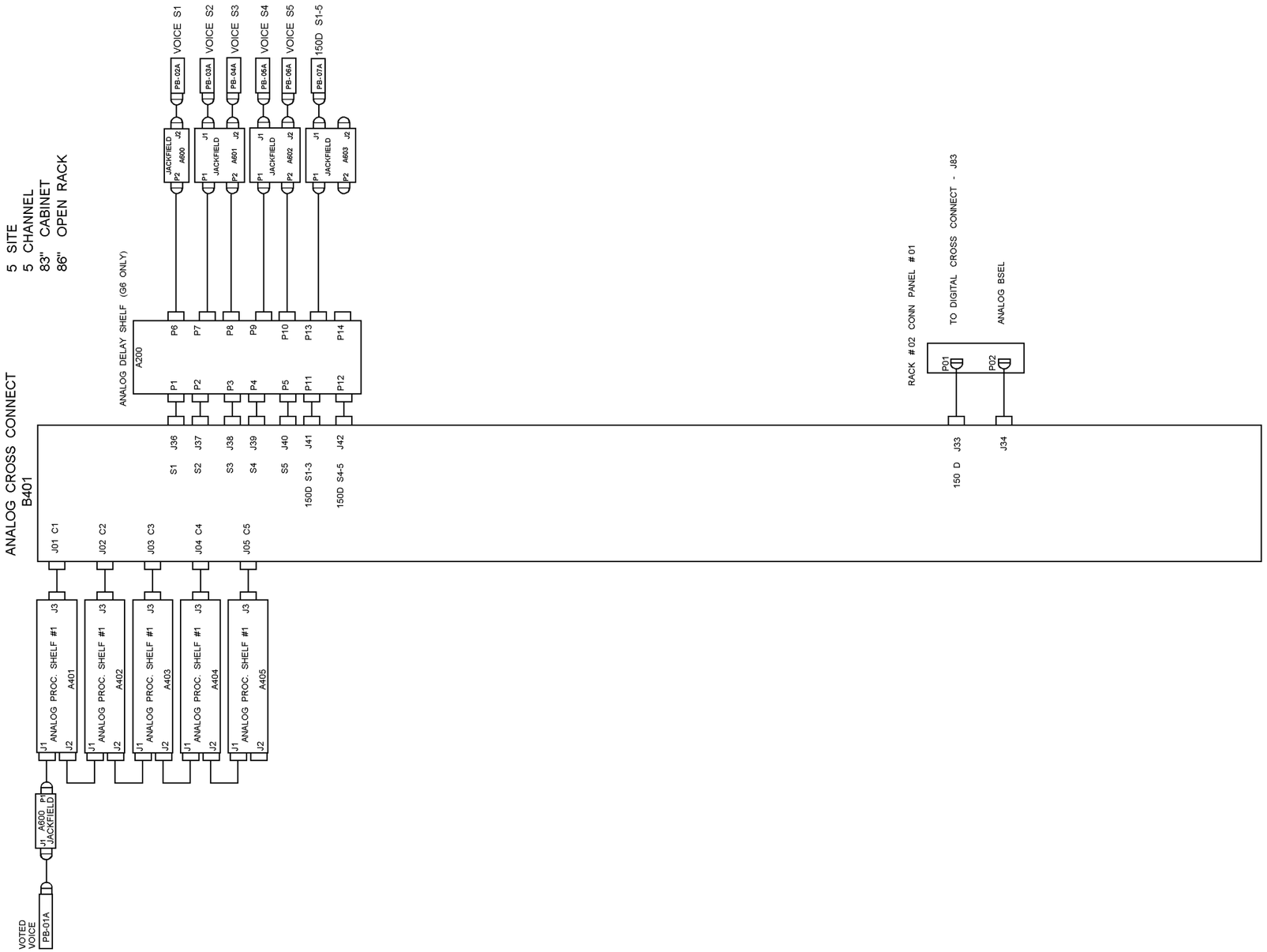
(188D5886, Sh. 1, Rev. 1)



5 SITE 5 CHANNEL CONFIGURATION

Analog Cross Connect Wiring Diagram

(19C852274, Sh. 1, Rev. 3)



5 SITE 5 CHANNEL CONFIGURATION

Analog Cross Connect Wiring Diagram

(19C852274, Sh. 2, Rev. 0)

This page intentionally left blank