

**J1H011A SWITCH UNIT**  
**CONNECTIONS**  
**NO. 101 ELECTRONIC SWITCHING SYSTEM**

**1. GENERAL**

**1.01** This section is reissued for the following reasons:

- (a) To revise the title of the section to include the code number of the switch unit.
- (b) 2.03 and Tables A and B were revised to indicate where options can affect the LEAD and TERM. DESIG columns.
- (c) 2.05, connecting information for the conference, was deleted. This information is covered in Section 240-207-201. However, terminal assignments remain in Table A.

Since this reissue covers a general revision, arrows ordinarily used to indicate changes have been omitted.

**1.02** The house and feeder cables required to extend switch unit circuitry to the cross-connecting terminal for attendant consoles, station lines, trunks, and supervisory leads to the control unit consist of the cables shown in Fig. 1. These cables are provided in 30-foot lengths.

**1.03** These cables should be run directly from the switch unit to the connecting blocks (66-type quick connect are recommended) in the cross-connecting terminal.

**1.04** Prepare the switch unit for the house and feeder cable installation by removing the top cover of the cabinet. Store the top cover in a safe manner and out of the customer's way.

**1.05** Unpack the house and feeder cables. Remove the polyethylene bags which cover each individual plug, and examine each plug for any possible physical damage.

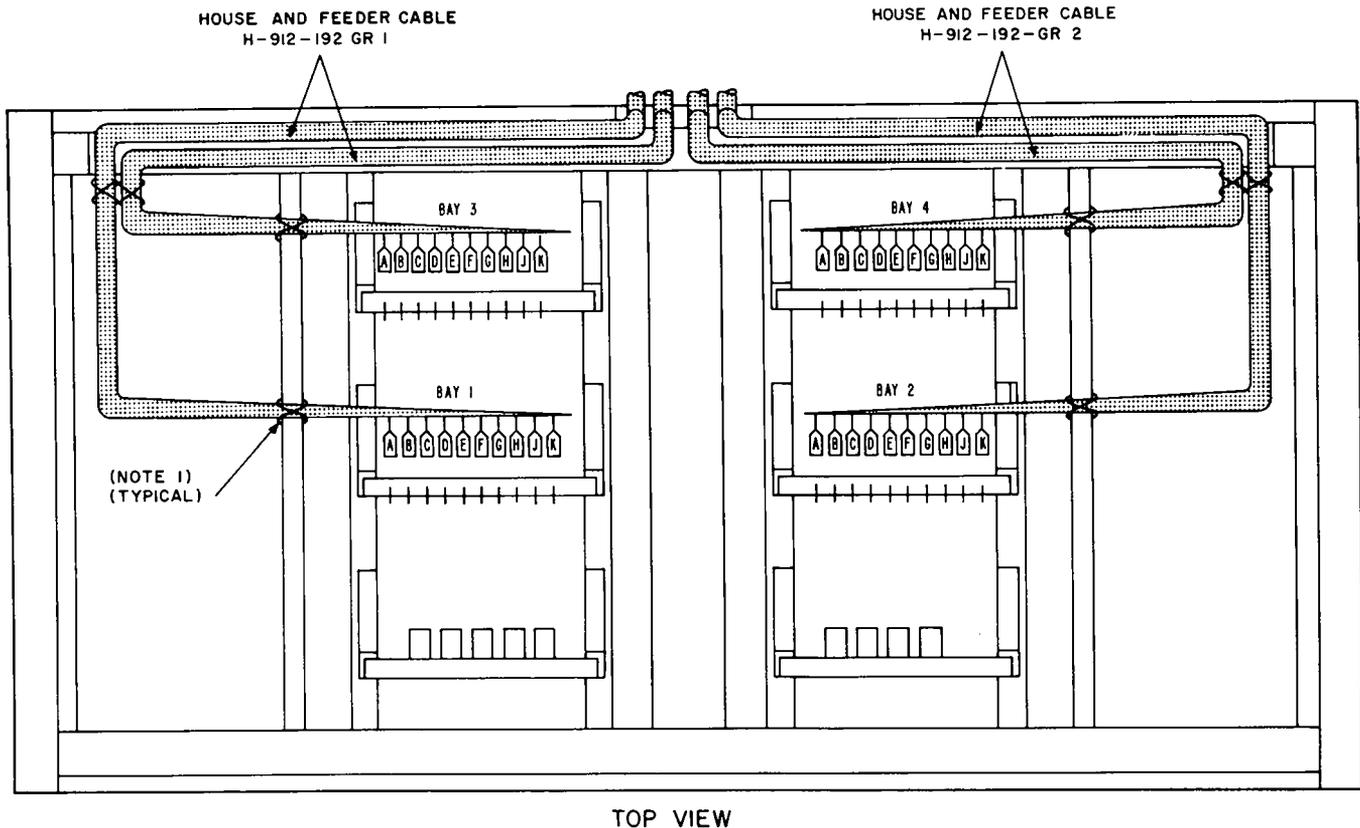
**2. CONNECTIONS**

**2.01** The house and feeder cables, as required, are dressed and tied in the top of the cabinet and can run down the back of the switch unit in the channel provided. (See Fig. 1.) They can then be run right or left as required.

**2.02** Insert the plugs into their respective sockets as indicated in Fig. 1. Exercise caution so as not to damage the pins or jacks of the connectors. Check that the connector halves mate properly at top and bottom.

**2.03** Terminate the house and feeder cables on the connecting blocks in the cross-connecting terminal as shown in Tables A and B. Table A shows house and feeder cable terminations for switch unit of 100 station line capacity. Table B shows terminations of house and feeder cable required in addition to that of Table A to provide an additional 100 station lines. When an asterisk is shown in the LEAD or TERM. DESIG columns of Tables A or B, it indicates that the lead and/or terminal designation depend on the added features or equipment supplied. There are a number of options available that interconnect in the cross-connecting terminal. Thus, the added features determine the lead and terminal designations used at an installation. These designations appear in the section covering installation of the feature.

**2.04** The connecting blocks are to be designated, as required, according to the TERM. DESIG column of Tables A and B. The lead and terminal designations shown in Table A for bay 3 and in Table B for bay 4 are for a switch unit assigned station numbers in the 200 to 399 group. For switch units assigned numbers in the 400 to 599 group or the 600 to 799 group, the lead and terminal designations should reflect the actual numbers used.



## NOTES:

1. INSTALLER TO TIE CABLE AT POINTS SHOWN TO INSURE THAT STRAIN WILL BE REMOVED FROM CONNECTORS.
2. HOUSE AND FEEDER CABLES TO BAYS 1, 2, AND 3 FURNISHED WITH JIHOIIA LIST I.
3. HOUSE AND FEEDER CABLE TO BAY 4 FURNISHED WITH JIHOIIA LIST A.

**Fig. 1 — House and Feeder Cable Placement and Plug Arrangement Within Top of Cabinet — Top View**

**Note:** Tables A and B are formulated for a switch unit equipped for 200 station lines and 40 CO trunks. Where the number of station lines fluctuate due to the need for tie, FX, or miscellaneous trunks, the connecting blocks shall be designated accordingly.

**2.05** A power failure circuit provides transfer of six stations to central office trunks in the event of a power failure. The central office trunks to which the stations will be connected have equipment locations 8 through 13. The stations which are to be used during power failure are connected as follows:

(a) The tip and ring leads from one station are connected directly to the TA and RA terminals (Table A, bay 2, plug D).

(b) The station terminals (Table A, bay 3, or Table B, bay 4) are cross-connected to the TAA and RAA terminals (Table A, bay 2, plug E).

(c) The other five stations are connected to terminals TB and RB through TF and RF, respectively, and the TBB and RBB through TFF and RFF terminals are cross-connected by letter, BB for B, to the station terminals corresponding to the stations connected.

**2.06** Special power (—48 volts) is available at the cross-connection terminal box (Table A, bay 2, plugs B and E) for equipment connected to the box such as 4-wire tie trunks and telephone dictation equipment.

**2.07** An approved local ground shall be connected to the frame ground terminal provided on the ac and dc power and ringing generator distribution unit (J1HO11AM) of the switch unit. Chassis ground of the power supplies and the ringing generator are connected to this point. The ground wire shall be 14 gauge minimum and terminated with a spade lug for connection at the

switch unit. This ground insures that the switch unit will continue to be grounded even though the 3-wire power cord is removed.

**2.08** The 115-volt ac power cord assembly (P-40G201) should be connected to the ac power receptacle which has been provided, by the customer, for the switch unit.

TABLE A

## 100 PAIR CABLE FROM BAY 1 TO CROSS-CONNECTING TERMINAL

	PLUG	PAIR	COLOR	LEAD	TERM. DESIG		PLUG	PAIR	COLOR	LEAD	TERM. DESIG	
	BLUE BINDER	A	1T	BL1W	DL2		A T N D  1	ORANGE BINDER	C	26T	BL1R	+12V
1R			BL2W	1	26R	BL2R				+12V		
2T			O1W	4	27T	O1R				+12VSR		
2R			O2W	3	27R	O2R				+12V		
3T			G1W	6	28T	G1R				*		
3R			G2W	DL5	28R	G2R				+12VNS		
4T			BR1W	KL2	29T	BR1R				*		
4R			BR2W	1	29R	BR2R				*		
5T			S1W	4	30T	S1R				*		
5R			S2W	3	30R	S2R				*		
6T		BL1R	6	D	ORANGE BINDER	A T N D  1		D	31T	BL1BK	DL2	A T N D  2
6R		BL2R	KL5						31R	BL2BK	1	
7T		O1R	SL2						32T	O1BK	4	
7R		O2R	1						32R	O2BK	3	
8T		G1R	4						33T	G1BK	6	
8R		G2R	3						33R	G2BK	DL5	
9T		BR1R	6						34T	BR1BK	KL2	
9R		BR2R	SL5						34R	BR2BK	1	
10T		S1R	T						35T	S1BK	4	
10R		S2R	R						35R	S2BK	3	
B		11T	BL1BK	ED	36T	BL1Y		6	ORANGE BINDER	E	GREEN BINDER	A T N D  2
		11R	BL2BK	RDL	36R	BL2Y		KL5				
		12T	O1BK	RLS	37T	O1Y		SL2				
		12R	O2BK	SS	37R	O2Y		1				
		13T	G1BK	SD	38T	G1Y		4				
		13R	G2BK	ES	38R	G2Y		3				
		14T	BR1BK	PB	39T	BR1Y		6				
		14R	BR2BK	RD	39R	BR2Y		SL5				
		15T	S1BK	H	40T	S1Y		T				
		15R	S2BK	RS	40R	S2Y		R				
16T	BL1Y	ESL	41T	BL1W	ED	ORANGE BINDER	C	GREEN BINDER	A T N D  2			
16R	BL2Y	ST	41R	BL2W	RDL							
17T	O1Y	PBL	42T	O1W	RLS							
17R	O2Y	PAL	42R	O2W	SS							
18T	G1Y	CWL	43T	G1W	SD							
18R	G2Y	EDL	43R	G2W	ES							
19T	BR1Y	TR*	44T	BR1W	PB							
19R	BR2Y	NSL	44R	BR2W	RD							
20T	S1Y	*	45T	S1W	H							
20R	S2Y	BV	45R	S2W	RS							
21T	BL1W	AS2	46T	BL1R	ESL	ORANGE BINDER	C	GREEN BINDER	A T N D  2			
21R	BL2W	AS1	46R	BL2R	ST							
22T	O1W	K2	47T	O1R	PBL							
22R	O2W	1	47R	O2R	PAL							
23T	G1W	4	48T	G1R	CWL							
23R	G2W	3	48R	G2R	EDL							
24T	BR1W	6	49T	BR1R	*							
24R	BR2W	K5	49R	BR2R	*							
25T	S1W	+12V	50T	S1R	*							
25R	S2W	NS	50R	S2R	*							

\* Options

TABLE A (Cont)

100 PAIR CABLE FROM BAY 1 TO CROSS-CONNECTING TERMINAL

	GREEN BINDER						BROWN BINDER					
	PLUG	PAIR	COLOR	LEAD	TERM. DESIG		PLUG	PAIR	COLOR	LEAD	TERM. DESIG	
GREEN BINDER	F	51T	BL1BK	AS2	A T N D	BROWN BINDER	H	76T	BL1Y	ES1*	A* T N D	
		51R	BL2BK	AS1				76R	BL2Y	ST*		
		52T	O1BK	K2				77T	O1Y	PBL*		
		52R	O2BK	1				77R	O2Y	PAL*		
		53T	G1BK	4				78T	G1Y	CWL*		
		53R	G2BK	3				78R	G2Y	EDI*		
		54T	BR1BK	6				79T	BR1Y	*		
		54R	BR2BK	K5				79R	BR2Y	*		
		55T	S1BK	+12V				80T	S1Y	*		
		55R	S2BK	+12V				80R	S2Y	*		
		56T	BL1Y	+12V				J	81T	BL1W		AS2*
		56R	BL2Y	+12V					81R	BL2W		AS1*
		57T	O1Y	+12VNS					82T	O1W		K2*
		57R	O2Y	+12VSR					82R	O2W		1*
		58T	G1Y	*					82R	G1W		4*
		58R	G2Y	*					83R	G2W		3*
		59T	BR1Y	*					84T	BR1W		6*
		59R	BR2Y	*					84R	BR2W		K5*
		60T	S1Y	*					85T	S1W		+12V*
		60R	S2Y	*					85R	S2W		+12V*
BROWN BINDER	G	61T	BL1W	DL2*	A* T N D	SLATE BINDER	K	86T	BL1R	+12V*	3	
		61R	BL2W	1*				86R	BL2R	+12V*		
		62T	O1W	4*				87T	O1R	+12VNS*		
		62R	O2W	3*				87R	O2R	+12VSR*		
		63T	G1W	6*				88T	G1R	*		
		63R	G2W	DL5*				88R	G2R	*		
		64T	BR1W	KL2*				89T	BR1R	*		
		64R	BR2W	1*				89R	BR2R	*		
		65T	S1W	4*				90T	S1R	*		
		65R	S2W	3*				90R	S2R	*		
		66T	BL1R	6*				91T	BL1BK	*		
		66R	BL2R	KL5*					91R	BL2BK		*
		67T	O1R	SL2*					92T	O1BK		*
		67R	O2R	1*					92R	O2BK		*
		68T	G1R	4*					93T	G1BK		*
		68R	G2R	3*					93R	G2BK		*
		69T	BR1R	6*					94T	BR1BK		*
		69R	BR2R	SL5*					94R	BR2BK		*
		70T	S1R	T*					95T	S1BK		*
		70R	S2R	R*					95R	S2BK		*
BROWN BINDER	H	71T	BL1BK	ED*	3	K	96T	BL1Y	*			
		71R	BL2BK	RDL*			96R	BL2Y	*			
		72T	O1BK	RLS*			97T	O1Y	*			
		72R	O2BK	SS*			97R	O2Y	*			
		73T	G1BK	SD*			98T	G1Y	*			
		73R	G2BK	ES*			98R	G2Y	*			
		74T	BR1BK	PB*			99T	BR1Y	*			
		74R	BR2BK	RD*			99R	BR2Y	*			
		75T	S1BK	H*			100T	S1Y	*			
		75R	S2BK	RS*			100R	S2Y	*			

\* Options

TABLE A (Cont)

## 100 PAIR CABLE FROM BAY 2 TO CROSS-CONNECTING TERMINAL

	BLUE BINDER					ORANGE BINDER	GREEN BINDER				
	PLUG	PAIR	COLOR	LEAD	TERM. DESIG		PLUG	PAIR	COLOR	LEAD	TERM. DESIG
A		1T	BL1W	*		C	26T	BL1R	RF-1	RF-1	
		1R	BL2W	*			26R	BL2R	TF-1	TF-1	
		2T	O1W	*			27T	O1R	*		
		2R	O2W	*			27R	O2R	*		
		3T	G1W	*			28T	G1R	+12V		
		3R	G2W	*			28R	G2R	GRD 4		
		4T	BR1W	*			29T	BR1R	+12V		
		4R	BR2W	*			29R	BR2R	GRD 5		
		5T	S1W	*			30T	S1R	+12V		
		5R	S2W	*			30R	S2R	GRD 6		
B		6T	BL1R	*		D	31T	BL1BK	TA	A {T	
		6R	BL2R	*			31R	BL2BK	RA	R	
		7T	O1R	*			32T	O1BK	TB		
		7R	O2R	*			32R	O2BK	RB	P	
		8T	G1R	*			33T	G1BK	TC	W	
		8R	G2R	*			33R	G2BK	RC	R	
		9T	BR1R	*			34T	BR1BK	TD	F	
		9R	BR2R	*			34R	BR2BK	RD	A	
		10T	S1R	*			35T	S1BK	TE	I	
		10R	S2R	*			35R	S2BK	RE	L	
		11T	BL1BK	RA-2	RA-2		36T	BL1Y	TF	F {T	
		11R	BL2BK	TA-2	TA-2		36R	BL2Y	RF	R	
		12T	O1BK	RB-2		37T	O1Y	*			
		12R	O2BK	TB-2	C	37R	O2Y	*			
		13T	G1BK	RC-2	O	38T	G1Y	*			
		13R	G2BK	TC-2	N	38R	G2Y	*			
		14T	BR1BK	RD-2	C	39T	BR1Y	T-IN	DATA		
		14R	BR2BK	TD-2	N	39R	BR2Y	R-IN	IN		
		15T	S1BK	RE-2	K	40T	S1Y	T-OUT	DATA		
		15R	S2BK	TE-2	T #	40R	S2Y	R-OUT	OUT		
		16T	BL1Y	RF-2	RF-2	E	41T	BL1W	TAA	AA {T	
		16R	BL2Y	TF-2	TF-2		41R	BL2W	RAA	R	
		17T	O1Y	*			42T	O1W	TBB		
		17R	O2Y	*			42R	O2W	RBB	P	
		18T	G1Y	-48V			43T	G1	TCC	W	
		18R	G2Y	GRD 7			43R	G2W	RCC	R	
		19T	BR1Y	-48V			44T	BR1W	TDD	F	
		19R	BR2Y	GRD 8			44R	BR2W	RDD	A	
		20T	S1Y	-48V			45T	S1W	TEE	I	
		20R	S2Y	GRD 9			45R	S2W	REE	L	
ORANGE BINDER	C	21T	BL1W	RA-1	RA-1	46T	BL1R	TFE	FF {T		
		21R	BL2W	TA-1	TA-1	46R	BL2R	RFE	R		
		22T	O1W	RB-1		47T	O1R	*			
		22R	O2W	TB-1	C	47R	O2R	*			
		23T	G1W	RC-1	O	48T	G1R	-48V	-48V		
		23R	G2W	TC-1	N	48R	G2R	GRD 1	GRD		
		24T	BR1W	RD-1	C	49T	BR1R	-48V	-48V		
		24R	BR2W	TD-1	N	49R	BR2R	GRD 2	GRD		
		25T	S1W	RE-1	K	50T	S1R	-48V	-48V		
		25R	S2W	TE-1	T #	50R	S2R	GRD 3	GRD		

\* Options

TABLE A (Cont)

100 PAIR CABLE FROM BAY 2 TO CROSS-CONNECTING TERMINAL

	PLUG	PAIR	COLOR	LEAD	TERM. DESIG		PLUG	PAIR	COLOR	LEAD	TERM. DESIG		
	GREEN BINDER	F	51T	BL1BK	1T		1	BROWN BINDER	H	76T	BL1Y	27T	27
51R			BL2BK	1R		76R	BL2Y			27R			
52T			O1BK	2T	D	77T	O1Y			28T			
52R			O2BK	2R	I	77R	O2Y			28R			
53T			G1BK	3T	G	78T	G1Y			29T			
53R			G2BK	3R		78R	G2Y			29R			
54T			BR1BK	4T	T	79T	BR1Y			30T	30		
54R			BR2BK	4R	R	79R	BR2Y			30R			
55T			S1BK	5T	K	80T	S1Y			31T			
55R			S2BK	5R		80R	S2Y			31R			
56T			BL1Y	6T	6	SLATE BINDER	J			81T	BL1W	32T	
56R			BL2Y	6R						81R	BL2W	32R	
57T			O1Y	8T	8					82T	O1W	33T	
57R			O2Y	8R						82R	O2W	33R	
58T			G1Y	9T						83T	G1W	34T	
58R			G2Y	9R						83R	G2W	34R	
59T			BR1Y	10T	10					84T	BR1W	35T	35
59R			BR2Y	10R						84R	BR2W	35R	
60T			S1Y	11T	C					85T	S1W	36T	C
60R			S2Y	11R	O					85R	S2W	36R	O
BROWN BINDER	G	61T	BL1W	12T	T			86T	BL1R	37T	T		
		61R	BL2W	12R	R			86R	BL2R	37R	R		
		62T	O1W	13T	K			87T	O1R	38T	K		
		62R	O2W	13R				87R	O2R	38R			
		63T	G1W	14T				88T	G1R	39T			
		63R	G2W	14R				88R	G2R	39R			
		64T	BR1W	15T	15			89T	BR1R	40T	40		
		64R	BR2W	15R				89R	BR2R	40R			
		65T	S1W	16T				90T	S1R	41T			
		65R	S2W	16R				90R	S2R	41R			
		66T	BL1R	17T		K	91T	BL1BK	42T				
		66R	BL2R	17R			91R	BL2BK	42R				
		67T	O1R	18T			92T	O1BK	43T				
		67R	O2R	18R			92R	O2BK	43R				
		68T	G1R	19T			93T	G1BK	44T				
		68R	G2R	19R			93R	G2BK	44R				
		69T	BR1R	20T	20		94T	BR1BK	45T	45			
		69R	BR2R	20R			94R	BR2BK	45R				
		70T	S1R	21T			95T	S1BK	46T				
		70R	S2R	21R			95R	S2BK	46R				
H	H	71T	BL1BK	22T			96T	BL1Y	47T	47			
		71R	BL2BK	22R			96R	BL2Y	47R				
		72T	O1BK	23T			97T	O1Y	*				
		72R	O2BK	23R			97R	O2Y	*				
		73T	G1BK	24T			98T	G1Y	*				
		73R	G2BK	24R			98R	G2Y	*				
		74T	BR1BK	25T	25		99T	BR1Y	*				
		74R	BR2BK	25R			99R	BR2Y	*				
75T	S1BK	26T	26	100T	S1Y		*						
75R	S2BK	26R		100R	S2Y		*						

\* Options

TABLE A (Cont)

## 100 PAIR CABLE FROM BAY 3 TO CROSS-CONNECTING TERMINAL

	PLUG	PAIR	COLOR	LEAD	TERM. DESIG		PLUG	PAIR	COLOR	LEAD	TERM. DESIG
	BLUE BINDER	A	1T	BL1W	200T		200	ORANGE BINDER	C	26T	BL1R
1R			BL2W	200R	26R	BL2R				225R	
2T			O1W	201T	27T	O1R				226T	
2R			O2W	201R	27R	O2R				226R	
3T			G1W	202T	28T	G1R				227T	
3R			G2W	202R	28R	G2R				227R	
4T			BR1W	203T	29T	BR1R				228T	
4R			BR2W	203R	29R	BR2R				228R	
5T			S1W	204T	30T	S1R				229T	
5R			S2W	204R	30R	S2R				229R	
6T		BL1R	205T	205	D	31T	BL1BK		230T	230	
6R		BL2R	205R			31R	BL2BK		230R		
7T		O1R	206T			32T	O1BK		231T		
7R		O2R	206R			32R	O2BK		231R		
8T		G1R	207T			33T	G1BK		232T		
8R		G2R	207R			33R	G2BK		232R		
9T		BR1R	208T			34T	BR1BK		233T		
9R		BR2R	208R			34R	BR2BK		233R		
10T		S1R	209T			35T	S1BK		234T		
10R		S2R	209R			35R	S2BK		234R		
B	11T	BL1BK	210T	210	S T A	36T	BL1Y	235T	235		
	11R	BL2BK	210R			36R	BL2Y	235R			
	12T	O1BK	211T			37T	O1Y	236T			
	12R	O2BK	211R			37R	O2Y	236R			
	13T	G1BK	212T			38T	G1Y	237T			
	13R	G2BK	212R			38R	G2Y	237R			
	14T	BR1BK	213T			39T	BR1Y	238T			
	14R	BR2BK	213R			39R	BR2Y	238R			
	15T	S1BK	214T			40T	S1Y	239T			
	15R	S2BK	214R			40R	S2Y	239R			
	16T	BL1Y	215T	215	GREEN BINDER	E	41T	BL1W	240T	240	
	16R	BL2Y	215R				41R	BL2W	240R		
	17T	O1Y	216T				42T	O1W	241T		
	17R	O2Y	216R				42R	O2W	241R		
	18T	G1Y	217T				43T	G1W	242T		
	18R	G2Y	217R				43R	G2W	242R		
	19T	BR1Y	218T				44T	BR1W	243T		
	19R	BR2Y	218R				44R	BR2W	243R		
	20T	S1Y	219T				45T	S1W	244T		
	20R	S2Y	219R				45R	S2W	244R		
ORANGE BINDER	C	21T	BL1W	220T	220	46T	BL1R	245T	245		
		21R	BL2W	220R		46R	BL2R	245R			
		22T	O1W	221T		47T	O1R	246T			
		22R	O2W	221R		47R	O2R	246R			
		23T	G1W	222T		48T	G1R	247T			
		23R	G2W	222R		48R	G2R	247R			
		24T	BR1W	223T		49T	BR1R	248T			
		24R	BR2W	223R		49R	BR2R	248R			
		25T	S1W	224T		50T	S1R	249T			
		25R	S2W	224R		50R	S2R	249R			
			224							249	

TABLE A (Cont)

100 PAIR CABLE FROM BAY 3 TO CROSS-CONNECTING TERMINAL

	PLUG	PAIR	COLOR	LEAD	TERM. DESIG		PLUG	PAIR	COLOR	LEAD	TERM. DESIG
	GREEN BINDER	F	51T	BL1BK	250T		250	BROWN BINDER	H	76T	BL1Y
51R			BL2BK	250R	76R	BL2Y				275R	
52T			O1BK	251T	77T	O1Y				276T	
52R			O2BK	251R	77R	O2Y				276R	
53T			G1BK	252T	78T	G1Y				277T	
53R			G2BK	252R	78R	G2Y				277R	
54T			BR1BK	253T	79T	BR1Y				278T	
54R			BR2BK	253R	79R	BR2Y				278R	
55T			S1BK	254T	80T	S1Y				279T	
55R			S2BK	254R	80R	S2Y				279R	
56T		BL1Y	255T	255	J	81T	BL1W	280T	280		
56R		BL2Y	255R			81R	BL2W	280R			
57T		O1Y	256T			82T	O1W	281T			
57R		O2Y	256R			82R	O2W	281R			
58T		G1Y	257T			83T	G1W	282T			
58R		G2Y	257R			83R	G2W	282R			
59T		BR1Y	258T			84T	BR1W	283T			
59R		BR2Y	258R			84R	BR2W	283R			
60T		S1Y	259T			85T	S1W	284T			
60R		S2Y	259R			85R	S2W	284R			
BROWN BINDER	G	61T	BL1W	260T	260	SLATE BINDER	K	86T	BL1R	285T	285
		61R	BL2W	260R				86R	BL2R	285R	
		62T	O1W	261T				87T	O1R	286T	
		62R	O2W	261R				87R	O2R	286R	
		63T	G1W	262T				88T	G1R	287T	
		63R	G2W	262R				88R	G2R	287R	
		64T	BR1W	263T				89T	BR1R	288T	
		64R	BR2W	263R				89R	BR2R	288R	
		65T	S1W	264T				90T	S1R	289T	
		65R	S2W	264R				90R	S2R	289R	
	66T	BL1R	265T	265	K	91T	BL1BK	290T	290		
	66R	BL2R	265R			91R	BL2BK	290R			
	67T	O1R	266T			92T	O1BK	291T			
	67R	O2R	266R			92R	O2BK	291R			
	68T	G1R	267T			93T	G1BK	292T			
	68R	G2R	267R			93R	G2BK	292R			
	69T	BR1R	268T			94T	BR1BK	293T			
	69R	BR2R	268R			94R	BR2BK	293R			
	70T	S1R	269T			95T	S1BK	294T			
	70R	S2R	269R			95R	S2BK	294R			
71T	BL1BK	270T	270	K	96T	BL1Y	295T	295			
71R	BL2BK	270R			96R	BL2Y	295R				
72T	O1BK	271T			97T	O1Y	296T				
72R	O2BK	271R			97R	O2Y	296R				
73T	G1BK	272T			98T	G1Y	297T				
73R	G2BK	272R			98R	G2Y	297R				
74T	BR1BK	273T			99T	BR1Y	298T				
74R	BR2BK	273R			99R	BR2Y	298R				
75T	S1BK	274T			274	K	100T		S1Y	299T	299
75R	S2BK	274R					100R		S2Y	299R	

TABLE B

## 100 PAIR CABLE FROM BAY 4 TO CROSS-CONNECTING TERMINAL

	PLUG	PAIR	COLOR	LEAD	TERM. DESIG		PLUG	PAIR	COLOR	LEAD	TERM. DESIG
BLUE BINDER	A	1T	BL1W	300T	300	ORANGE BINDER	C	26T	BL1R	325T	325
		1R	BL2W	300R				26R	BL2R	325R	
		2T	O1W	301T				27T	O1R	326T	
		2R	O2W	301R				27R	O2R	326R	
		3T	G1W	302T				28T	G1R	327T	
		3R	G2W	302R				28R	G2R	327R	
		4T	BR1W	303T				29T	BR1R	328T	
		4R	BR2W	303R				29R	BR2R	328R	
		5T	S1W	304T				30T	S1R	329T	
		5R	S2W	304R				30R	S2R	329R	
	6T	BL1R	305T	305	D		31T	BL1BK	330T	330	
	6R	BL2R	305R				31R	BL2BK	330R		
	7T	O1R	306T				32T	O1BK	331T		
	7R	O2R	306R				32R	O2BK	331R		
	8T	G1R	307T				33T	G1BK	332T		
	8R	G2R	307R				33R	G2BK	332R		
	9T	BR1R	308T				34T	BR1BK	333T		
	9R	BR2R	308R				34R	BR2BK	333R		
	10T	S1R	309T				35T	S1BK	334T		
	10R	S2R	309R				35R	S2BK	334R		
B	11T	BL1BK	310T	310	36T	BL1Y	335T	335			
	11R	BL2BK	310R		36R	BL2Y	335R				
	12T	O1BK	311T		37T	O1Y	336T				
	12R	O2BK	311R		37R	O2Y	336R				
	13T	G1BK	312T		38T	G1Y	337T				
	13R	G2BK	312R		38R	G2Y	337R				
	14T	BR1BK	313T		39T	BR1Y	338T				
	14R	BR2BK	313R		39R	BR2Y	338R				
	15T	S1BK	314T		40T	S1Y	339T				
	15R	S2BK	314R		40R	S2Y	339R				
16T	BL1Y	315T	315	E	41T	BL1W	340T	340			
	16R	BL2Y			315R	41R	BL2W		340R		
	17T	O1Y			316T	42T	O1W		341T		
	17R	O2Y			316R	42R	O2W		341R		
	18T	G1Y			317T	43T	G1W		342T		
	18R	G2Y			317R	43R	G2W		342R		
	19T	BR1Y			318T	44T	BR1W		343T		
	19R	BR2Y			318R	44R	BR2W		343R		
	20T	S1Y			319T	45T	S1W		344T		
	20R	S2Y			319R	45R	S2W		344R		
ORANGE BINDER	C	21T	BL1W	320T	320	GREEN BINDER	E	46T	BL1R	345T	345
		21R	BL2W	320R				46R	BL2R	345R	
		22T	O1W	321T				47T	O1R	346T	
		22R	O2W	321R				47R	O2R	346R	
		23T	G1W	322T				48T	G1R	347T	
		23R	G2W	322R				48R	G2R	347R	
		24T	BR1W	323T				49T	BR1R	348T	
		24R	BR2W	323R				49R	BR2R	348R	
		25T	S1W	324T				50T	S1R	349T	
		25R	S2W	324R				50R	S2R	349R	

TABLE B (Cont)

100 PAIR CABLE FROM BAY 4 TO CROSS-CONNECTING TERMINAL

	PLUG	PAIR	COLOR	LEAD	TERM. DESIG		PLUG	PAIR	COLOR	LEAD	TERM. DESIG
	GREEN BINDER	F	51T	BL1BK	350T		350	BROWN BINDER	H	76T	BL1Y
51R			BL2BK	350R	76R	BL2Y				375R	
52T			O1BK	351T	77T	O1Y				376T	
52R			O2BK	351R	77R	O2Y				376R	
53T			G1BK	352T	78T	G1Y				377T	
53R			G2BK	352R	78R	G2Y				377R	
54T			BR1BK	353T	79T	BR1Y				378T	
54R			BR2BK	353R	79R	BR2Y				378R	
55T			S1BK	354T	80T	S1Y				379T	
55R			S2BK	354R	80R	S2Y				379R	
56T		BL1Y	355T	355	J	81T	BL1W	380T	380		
56R		BL2Y	355R			81R	BL2W	380R			
57T		O1Y	356T			82T	O1W	381T			
57R		O2Y	356R			82R	O2W	381R			
58T		G1Y	357T			83T	G1W	382T			
58R		G2Y	357R			83R	G2W	382R			
59T		BR1Y	358T			84T	BR1W	383T			
59R		BR2Y	358R			84R	BR2W	383R			
60T		S1Y	359T			85T	S1W	384T			
60R		S2Y	359R			85R	S2W	384R			
BROWN BINDER	G	61T	BL1W	360T	360	SLATE BINDER	J	86T	BL1R	385T	385
		61R	BL2W	360R				86R	BL2R	385R	
		62T	O1W	361T				87T	O1R	386T	
		62R	O2W	361R				87R	O2R	386R	
		63T	G1W	362T				88T	G1R	387T	
		63R	G2W	362R				88R	G2R	387R	
		64T	BR1W	363T				89T	BR1R	388T	
		64R	BR2W	363R				89R	BR2R	388R	
		65T	S1W	364T				90T	S1R	389T	
		65R	S2W	364R				90R	S2R	389R	
	66T	BL1R	365T	365	K	91T	BL1BK	390T	390		
	66R	BL2R	365R			91R	BL2BK	390R			
	67T	O1R	366T			92T	O1BK	391T			
	67R	O2R	366R			92R	O2BK	391R			
	68T	G1R	367T			93T	G1BK	392T			
	68R	G2R	367R			93R	G2BK	392R			
	69T	BR1R	368T			94T	BR1BK	393T			
	69R	BR2R	368R			94R	BR2BK	393R			
	70T	S1R	369T			95T	S1BK	394T			
	70R	S2R	369R			95R	S2BK	394R			
H	71T	BL1BK	370T	370	96T	BL1Y	395T	395			
	71R	BL2BK	370R		96R	BL2Y	395R				
	72T	O1BK	371T		97T	O1Y	396T				
	72R	O2BK	371R		97R	O2Y	396R				
	73T	G1BK	372T		98T	G1Y	397T				
	73R	G2BK	372R		98R	G2Y	397R				
	74T	BR1BK	373T		99T	BR1Y	398T				
	74R	BR2BK	373R		99R	BR2Y	398R				
	75T	S1BK	374T		374	100T	S1Y		399T	399	
	75R	S2BK	374R			100R	S2Y		399R		