

SHEET INDEX

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SC4 - ATTENDANT RETURNS TO CONFERENCE WHEN CALLED STATION IS BUSY OR DA	E1	1	1	1	1	5	5	5	5																																											E1
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SC7 - DIAL REPEATING TIE TRUNK ADDED TO CONFERENCE																																																				
SC8 - ATTENDANT RECALL																																																				
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CIRCUIT REQUIREMENTS TABLE AR1 TO ST	F1	1	2	2	2	2	2	2	2																																											F1
CAD 1	G1	1	2	3	3	3	3	3	3																																											G1

SUPPORTING INFORMATION

CATEGORY	NO.
EQUIPMENT DWGS	J - 58829AE
EQUIPMENT DESIGN REQ	J - 58829
RELAY DELAY TIMER	ED-66715-()
TRANSISTORIZED CONFERENCE CIRCUIT	J-99294AA

DWG ISSUE	CD ISSUE	DATE ISSUED	CHKD	APPR
1	1	2/3/64	SAK	GKO
2D	1	10-12-64	SAK	RAV
3D	1	4-29-65	SAK	RAV
4A	2A	7-5-66	SAK	LAH
5B	2A	7-5-66	SAK	LAH
6B	2A	4-13-67	FED	SHA
7B	2A	5-24-73	CBL	TEH
8D	2A	2-26-74	GDI	WVS

- SHEET INDEX NOTES
1. WHEN CHANGES ARE MADE IN THIS DRAWING, ONLY THOSE SHEETS AFFECTED WILL BE REISSUED.
 2. THIS SHEET INDEX WILL BE REISSUED AND BROUGHT UP TO DATE EACH TIME ANY SHEET OF THE DRAWING IS REISSUED, OR A NEW SHEET IS ADDED.
 3. THE ISSUE NUMBER ASSIGNED TO A CHANGED OR NEW SHEET WILL BE THE SAME ISSUE NUMBER AS THAT OF THE SHEET INDEX.
 4. SHEETS THAT ARE NOT CHANGED WILL RETAIN THEIR EXISTING ISSUE NUMBER.
 5. THE LAST ISSUE NUMBER OF THE SHEET INDEX IS RECOGNIZED AS THE LATEST ISSUE NUMBER OF THE DRAWING AS A WHOLE.

ISSUE 8D

SD-66908-01 2J07

PBX SYSTEMS
NO. 756 A
DIAL CONFERENCE
TRUNK CIRCUIT
ATTENDANT CONTROLLED

ABM-ONLY

SD-66908-01-A1
14 SHEETS

BELL TELEPHONE LABORATORIES
INCORPORATED 6S

SD-66908-01-A1

APPARATUS INDEX

DESIG	LOCATION		
	FS	APP FIG	EQPT
RELAYS			
AR1	139	1	
AR2	1C9	1	
AR3	1D9	1	
AR4	1E9	1	
AR5	1F9	1	
BC1	3B3	1	
BC2	3B4	1	
BC3	3B4	1	
BC4	3B5	1	
BC5	3B6	1	
BCH1	1H6	1	
BCH2	1H6	1	
BCH3	1H6	1	
BCH4	1H6	1	
BCH5	1H6	1	
CO	1H4	1	
CR1	3F4	1	
CR2	3F5	1	
CR3	3F6	1	
CR4	3F7	1	
CR5	3F8	1	
DB	3E2	1	
DBM	3C1	1	
FD	1B5	1	
L	1D2	1	
LO	3B2	1	
MC	3G2	1	
ON	1E4	1	
ONA	1D4	1	
P	1B2	1	
PM	1C5	1	
RC	1F6	1	
RRL	1F4	1	
RS	3F2	1	
RT	1B3	1	
S1	2E1	1	
S2	2E3	1	
S3	2E5	1	
S4	2E7	1	
S5	2E9	1	
ST	1F3	1	

DESIG	LOCATION		
	FS	APP FIG	EQPT
CAPACITORS			
A	1D1	1	
B	2D1	1	
C	2D3	1	
D	2D5	1	
E	2D7	1	
F	2D9	1	
G1	1F6	1	
G2	1F6	1	
H	1B1	1	
K	131	1	

REPEAT COIL			
T1	1A1	1	

CONNECTOR			
RD	1E5	1	
CA	4B1	1	

DIODE			
A	1B2	1	
B	1B2	1	

DESIG	LOCATION		
	FS	APP FIG	EQPT
RESISTORS			
R0	1D2	1	
R1	2E1	1	
R2	2E3	1	
R3	2E5	1	
R4	2E7	1	
R5	2E9	1	
R6	1F5	1	
R7	4H1	1	
S1	2G2	1	
S2	2G2	1	
S3	2G5	1	
S4	2G6	1	
S5	2G8	1	
SLA	1H1	1	
SLB	1H1	1	
TLA	1G1	1	
TLB	1G2	1	

THERMISTORS			
A	1F3	1	
B	1B6	1	

PLUG IN UNIT			
RD (Z)	1E5	1	
CA	4B1	1	

LEAD INDEX

DESIG	FS LOC	CAD LOC
ACA_(A)	1E1	
ACA_(B)	1F1	
R_(A)	1E1	
SL_(A)	1F1	
SL_(B)	1G1	
T_(A)	1D1	
TL_(A)	1F1	
TL_(B)	1G1	

LINE LINK & MARKER CKT		
CCC	3H0	
CO	3B7	
DB	3E0	
RLS	3G0	
RS	3F0	
OT1	3C9	
OT2	3C9	
OT3	3D9	
OT4	3D9	
OT5	3E9	

CONFERENCE BRIDGE CIRCUIT		
R0	1C1	
R1	2D1	
R2	2D3	
R3	2D5	
R4	2D7	
R5	2D9	
T0	1D1	
T1	2D1	
T2	2D3	
T3	2D5	
T4	2D7	
T5	2D9	

DESIG	FS LOC	CAD LOC
FF2	1H1	
F2	1H1	
R1	1B3	
RG	1B3	

RELAY TIME DELAY CKT		
ON1	1E6	
ON2	1E6	
ON3	1E5	
ON4	1E5	

OPTION INDEX

APP OR WRG	LOCATION
Z	APP FIG. 1
Y	1E3, 1F2
X	1E3, 1F2
W	APP FIG. 1, 4H1
V	APP FIG. 1, 4H1
U	1G6, 1H7, 3F3-8
T	1H6, 1G7, 3F3-8
S	APP FIG. 1, 2H2, 2H6, 2H8
R	APP FIG. 1, 2G2, 2G6, 2G8

DRAWING	1
ISSUE	1
5B	
6B	

ISSUE 7B

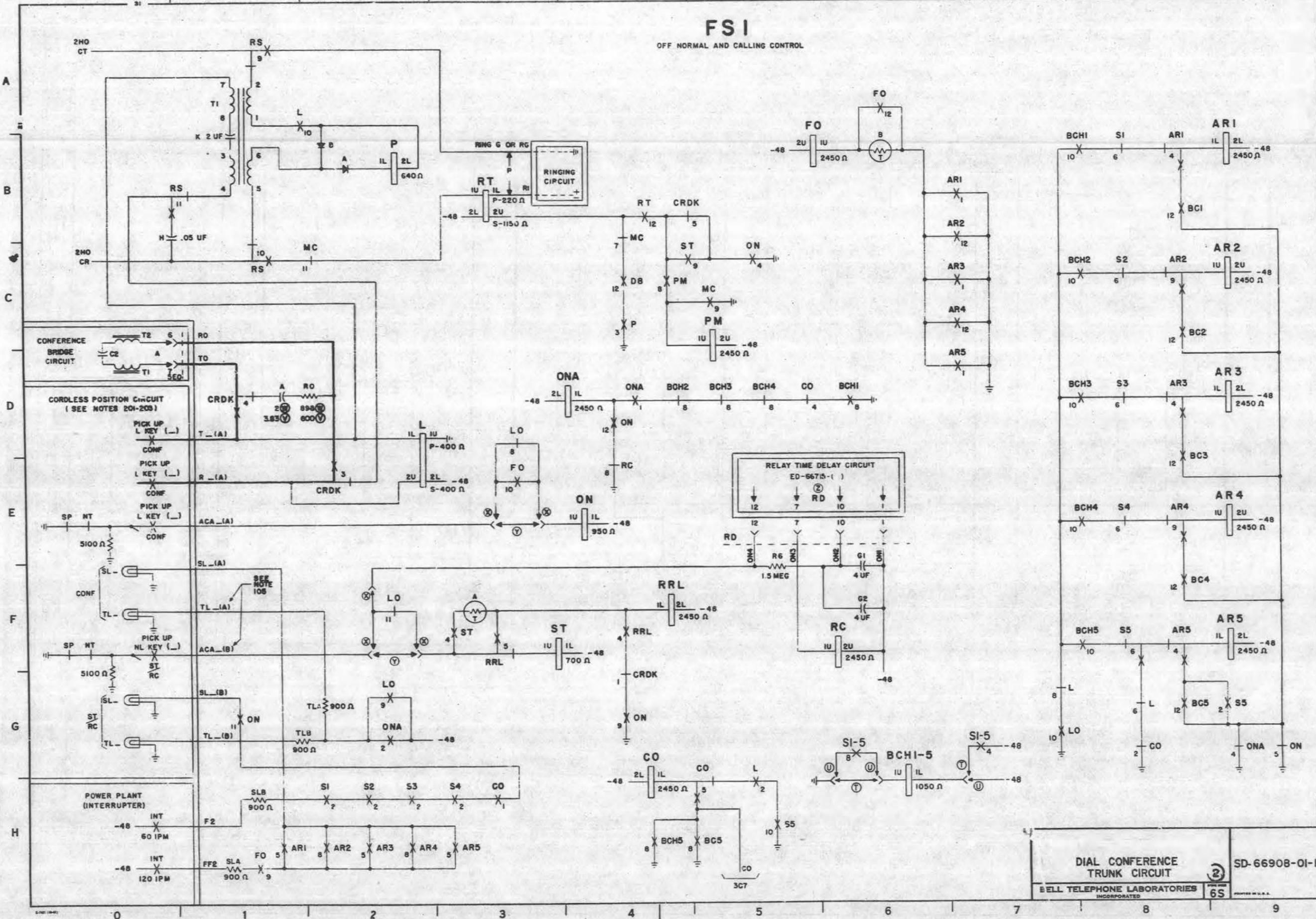
DIAL CONFERENCE TRUNK CIRCUIT		SD-66908-OI-A2
BELL TELEPHONE LABORATORIES INCORPORATED		65 PRINTED IN U.S.A.

SD-66908-OI-A2

FSI

OFF NORMAL AND CALLING CONTROL

DRAWING ISSUE	
1	PPD
30	SAK
58	TEP
68	SAK
68	FED
68	RVP



SD-66908-01-B1

DIAL CONFERENCE TRUNK CIRCUIT

BELL TELEPHONE LABORATORIES INCORPORATED

SD-66908-01-B1

65

6

FS 2

CALLING PORTS

DRAWING	1	HW
ISSUE	7B	HW
2D	SAW	HW
TEF	SAK	HW
6B	BFB	HW

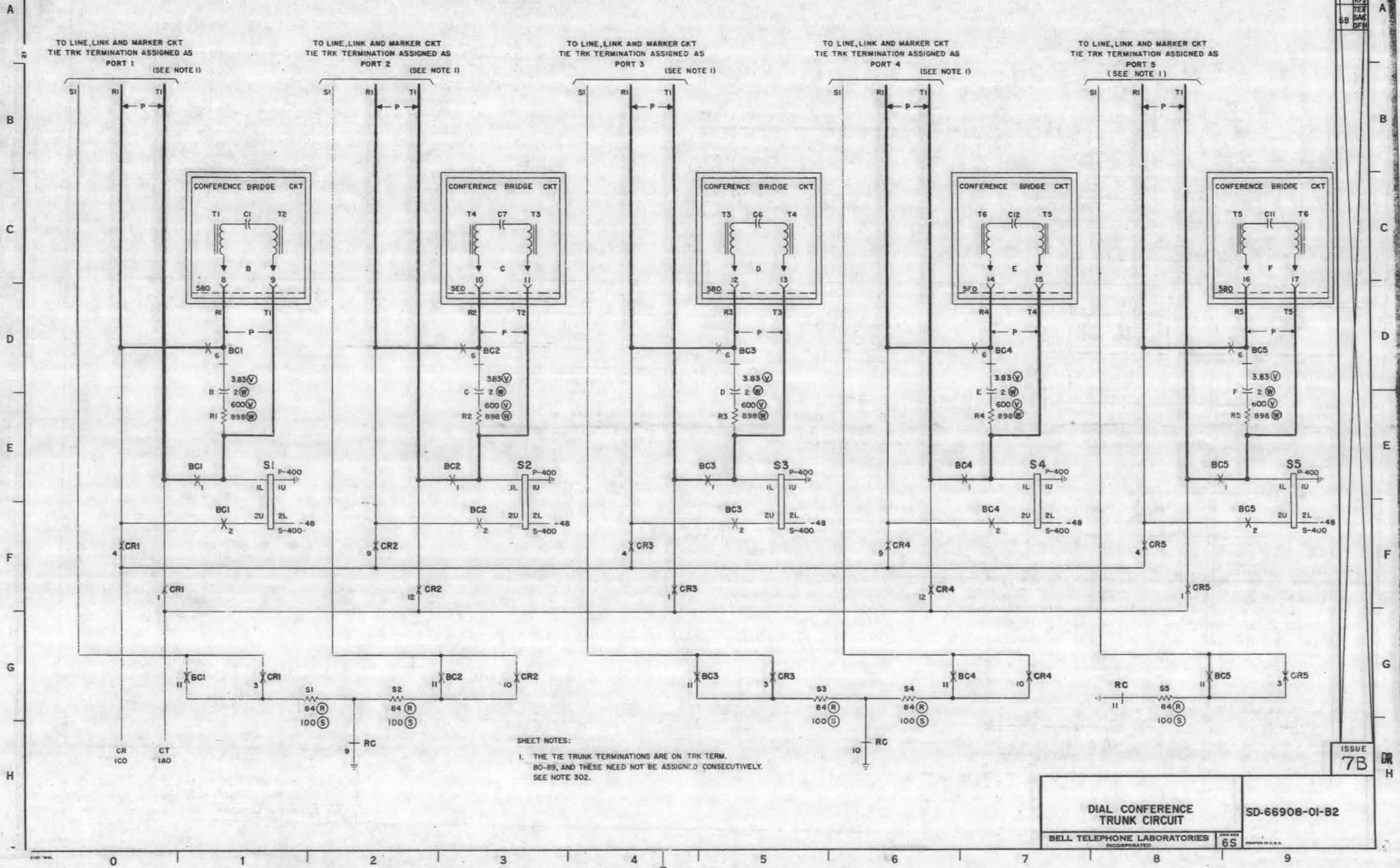
TO LINE, LINK AND MARKER CKT
TIE TRK TERMINATION ASSIGNED AS
PORT 1 (SEE NOTE 1)

TO LINE, LINK AND MARKER CKT
TIE TRK TERMINATION ASSIGNED AS
PORT 2 (SEE NOTE 1)

TO LINE, LINK AND MARKER CKT
TIE TRK TERMINATION ASSIGNED AS
PORT 3 (SEE NOTE 1)

TO LINE, LINK AND MARKER CKT
TIE TRK TERMINATION ASSIGNED AS
PORT 4 (SEE NOTE 1)

TO LINE, LINK AND MARKER CKT
TIE TRK TERMINATION ASSIGNED AS
PORT 5 (SEE NOTE 1)



SHEET NOTES:
1. THE TIE TRUNK TERMINATIONS ARE ON TRK TERM.
80-89, AND THESE NEED NOT BE ASSIGNED CONSECUTIVELY.
SEE NOTE 302.

DIAL CONFERENCE TRUNK CIRCUIT

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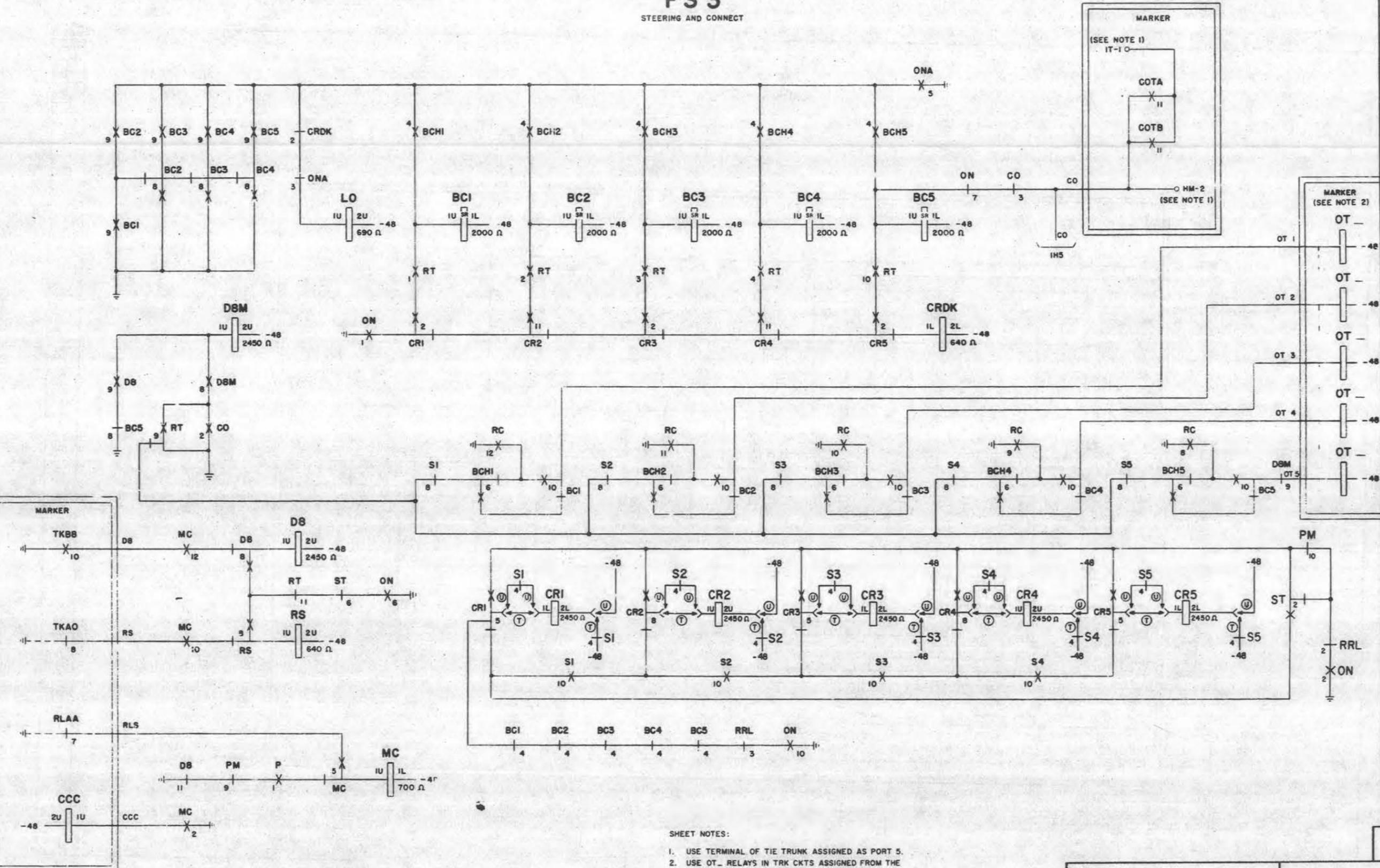
SD-66908-01-B2

FS 3

STEERING AND CONNECT

DRAWING	HW
ISSUE	HW
1	HW
2D	HW
4A	HW
6B	HW

A
B
C
D
E
F
G
H



- SHEET NOTES:
1. USE TERMINAL OF TIE TRUNK ASSIGNED AS PORT 5.
 2. USE OT₋ RELAYS IN TRK CKTS ASSIGNED FROM THE UNIVERSAL LINES AS CONFERENCE PORTS 1-5. SEE NOTF 302.

DIAL CONFERENCE TRUNK CIRCUIT	②	SD-66908-01-B3
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SD-66908-01-B3

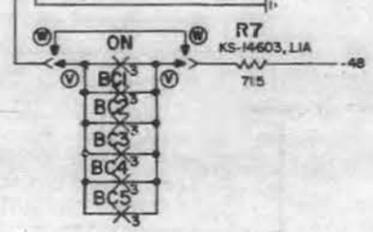
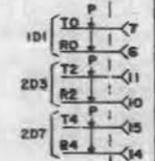
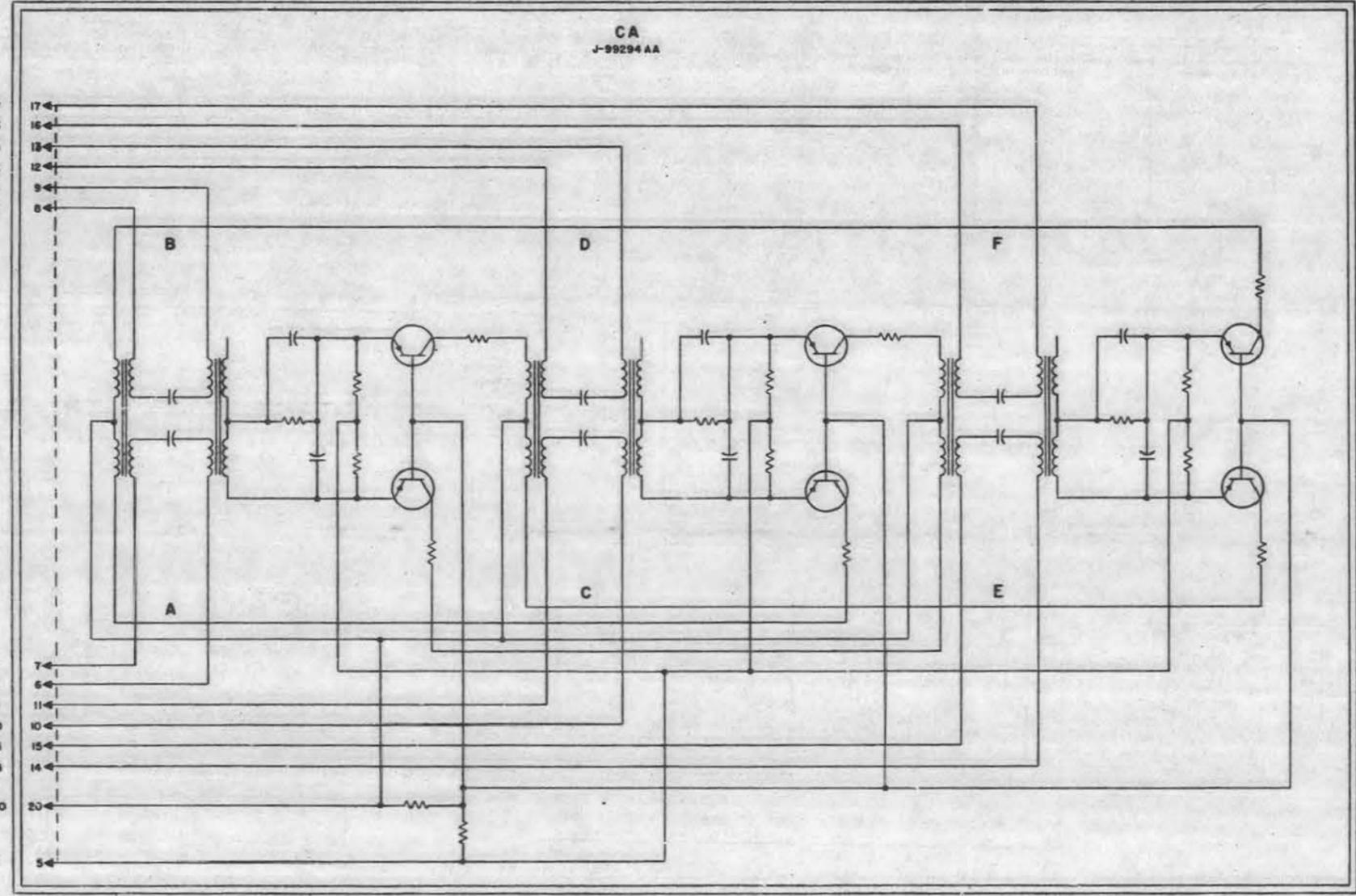
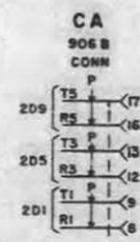
6

0 1 2 3 4 5 6 7 8 9

FS 4

CONFERENCE BRIDGE CIRCUIT

DRAWING	1
ISSUE	1
BY	FFH
CHK	KK
DATE	TEP
APP	BAR
REV	58



DIAL CONFERENCE TRUNK CIRCUIT	SD-66908-01-B4
BELL TELEPHONE LABORATORIES INCORPORATED	6S

APP FIG. 1

DRAWING
ISSUE
1
RKL
WPA
KFL
2D
SAK
KFA
TEF
SAK
BFB
BFB
RHP

RELAY DESIG CODE OPTION	AR1		AR2		AR3		AR4		AR5		FO		BC1		BC2		BC3		BC4		BC5		BCH1		DESIG CODE OPTION
	CONT ARR	LOC																							
12			M	IC7			M	IC7			M	IA6	M	IB8	M	IC8	M	IE8	M	IF8	M	IG8			12
11			EBM				EBM				EBM	M	2G1	M	2G3	M	2G5	M	2G6	M	2G8				11
10			EBM				EBM				EBM	IE3	EBM	3E3	EBM	3E5	EBM	3E6	EBM	3E7	EBM	3E8	M	IB8	10
9			EMB	ICB			EMB	IEB			EMB	IH1	M	3B0	M	3B0	M	3B1	M	3B1	M	3B1			9
8			EMB	IH2			EMB	IH2			EMB		EMB	3B1	M	IB8	8								
7																									7
6																									6
5	EMB	IH1			EMB	IH2			EMB	IH3															5
4	EMB	IB8			EMB	ID8			EMB	IF8															4
3	EBM				EBM				EBM																3
2	EBM				EBM				EBM																2
1	M	IB7			M	IC7			M	ID7															1
COIL		IB9			IC9				IF9																COIL

RELAY DESIG CODE OPTION	BCH2		BCH3		BCH4		BCH5		CO		DB		CR1		CR2		CR3		CR4		CR5		PM		DESIG CODE OPTION
	CONT ARR	LOC																							
12																									12
11																									11
10	M	IC8			M	ID8			M	IE8			M	IF8											10
9																									9
8	BM	ID4	BM	ID5	BM	ID5	BM	IH4					EMB	3D0											8
7																									7
6	BM	3E4	BM	3E5	BM	3E7	BM	3E8																	6
5																									5
4	M	3B3	M	3B4	M	3B5	M	3B6					EMB	IH5											4
3																									3
2																									2
1																									1
COIL		IH6			IH6			IH6					IH4												COIL

CAPACITOR

DESIG	LOC	CODE
A	ID1	
B	2D1	
C	2D3	
D	2D5	
E	2D7	
F	2D9	
G	IF6	
H	IF6	
I	IB1	
K	IB1	

LOC	CODE
W	542F
V	705G
	437A+, 4UF
	437A+, 4UF
	542W, .05UF
	542F, 2UF

CONNECTOR

DESIG	LOC	CODE
RD	IE5	KS-19198-L1
CA	4B1	906B

DIODE

DESIG	LOC	CODE
A	IB2	446F
B	IB2	446F

PLUG-IN UNIT

DESIG	LOC	CODE
RD	IE5	
CA	4B1	

RESISTOR

DESIG	LOC	CODE
RO	ID2	
RI	2E1	
R2	2E3	
R3	2E5	
R4	2E7	
R5	2E9	
R6	1F5	
R7	4H1	
S1	2G2	
S2	2G2	
S3	2G5	
S4	2G6	
S5	2G8	
SLA	IH1	
SLB	IH1	
TLA	IG1	
TLB	IG2	

REPEAT COIL

DESIG	LOC	CODE
T1	IA1	

THERMISTOR

DESIG	LOC	CODE
A	IF3	IA
B	IB6	IC

RESISTOR

DESIG	LOC	CODE
W		145A, 898Ω
V		145A, 600Ω
		145A, 1.5MEG.
		KS-14603-LIA, 715Ω
		19LC (S), 19LG (R)
		19LC (S), 19LG (R)
		18BW (S), 18EB (R)
		18FB
		18FB
		19BA
		19BA

RELAY DESIG CODE OPTION	CRDK		LO		L		MC		ON		ONA		DBM		P		RS		RRL		RC		RT		DESIG CODE OPTION	
	CONT ARR	LOC		CONT ARR																						
12																									12	
11																										11
10																										10
9																										9
8																										8
7																										7
6																										6
5	BM	IB5																								5
4	BM	ID1																								4
3	BM	IE2																								3
2	BM	3B2																								2
1	BM	IG4																								1
COIL		3C6																								COIL

RELAY DESIG CODE OPTION	S1		S2		S3		S4		S5		ST		DESIG CODE OPTION
	CONT ARR	LOC											
12													12
11													11
10	M	3F4	M	3F5	M	3F6	M	3F7	M	IH5			10
9													9
8	EMB	b	EMB	IC5	8								
7													7
6	EMB	IB8	EMB	IC8	EMB	ID8	EMB	IE8	EMB	IF8	EMB	3F2	6
5													5
4	EMB	a	EMB	IF3	4								
3													3
2	M	IH2	M	IH2	M	IH2	M	IH3	M	IG9	EMB	3F9	2
1													1
COIL		2E1											COIL

3F4	3F5	3F6	3F7	3F8
3F3	3F4	3F5	3F7	3F8
IG7	IG7	IG7	IG7	IG7
3E3	3E4	3E5	3E6	3E8
IG6	IG6	IG6	IG6	IG6

SD-66908-01-C1

ISSUE
7B

DIAL CONFERENCE TRUNK CIRCUIT

BELL TELEPHONE LABORATORIES INCORPORATED

SD-66908-01-C1

6S

CIRCUIT NOTES:

101.

DESIG	FUSE AMP	POTENTIAL	ONE PER
T	1 1/3	-48	APP FIG 1
T	1 1/3	GROUND	APP FIG 1

102.

FEATURE OR OPTION	PROVIDE		
	APP FIG	APP OR WRG	QUANTITY
CONFERENCE CKT	1	X	1 PER PBX
CONFERENCE RELEASE BY ATTENDANT		Z	
ATTENDANT LOCKOUT NOT REQUIRED		Y	

103.

NETWORK NO.	NETWORK VALUES	
	RESISTANCE IN OHMS	CAPACITANCE IN UF

CIRCUIT NOTES: (CONT)

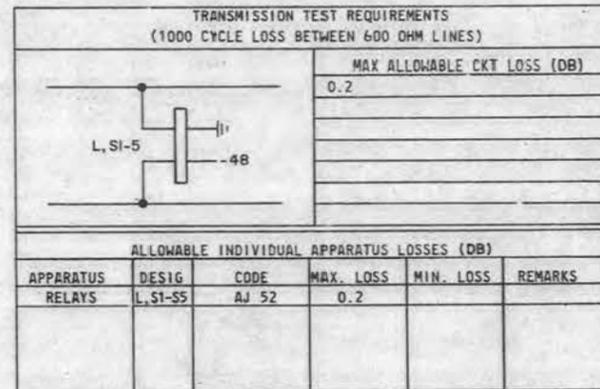
104. RECORD OF APP FIGURES, WIRING AND APPARATUS CHANGES

CHANGED ON ISS	IF JOB RECORDS DO NOT SPECIFY	THIS OPTION WAS FURN	SEE NOTE	USE IN CIRCUIT		
				STD	A & M	MD
5B	V OR W	W		V	W	
6B	T OR U	U		T	U	
7B	R OR S	S		R	S	

105. LEADS DESIGNATED (A) ARE ASSOCIATED WITH LOCKING TYPE CONTROL KEY (CONF) AND ASSOCIATED TL & SL LAMPS ON CDLS POSITION. LEADS DESIGNATED (B) ARE ASSOCIATED WITH NON-LOCKING TYPE SIGNAL KEY (ST/RC) AND ASSOCIATED TL & SL LAMPS ON CDLS POSITION.

EQUIPMENT NOTES

201. USE OF ATTENDANT CONTROLLED CONFERENCE CIRCUIT REQUIRES AVAILABILITY OF TWO (2) KEYS ON THE CDLS POSITION. LEADS DESIGNATED (A) ARE ASSOCIATED WITH LOCKING-TYPE CONTROL KEY (CONF) & ASSOCIATED TL & SL LAMPS. LEADS DESIGNATED (B) ARE ASSOCIATED WITH NON-LOCKING TYPE SIGNAL KEY (ST/RC) & ASSOCIATED TL & SL LAMPS.
202. ANY PICKUP KEY MAY BE CONVERTED TO SIGNAL KEY OPERATION BY REMOVING SCREW DETAIL P-10E957 FROM THE PLUNGER.
203. (ST/RC) SIGNAL KEY MUST BE IN THE SAME KEY STRIP OR THE KEY STRIP TO THE RIGHT OF THE STRIP HAVING THE (CONF) KEY.



WORKING LIMITS
 MAX EXTERNAL LOOP RESISTANCE 1500
 MIN INSULATION RESISTANCE 10,000

DRAWING ISSUE	
1	SD
2D	APP
	SAK
	KFB
5D	SAK
	SEH
6B	ITE
	SAK
	BEH
6B	FBD
	PLP
	FWP

ISSUE
7B

DIAL CONFERENCE TRUNK CIRCUIT		SD-66908-01-D1
BELL TELEPHONE LABORATORIES <small>INCORPORATED</small>		6S <small>PRINTED IN U.S.A.</small>

SD-66908-01-D1

INFORMATION NOTES

301. CHARTS A-D SHOW THE CONTROL AND SWITCHING ACTIONS INVOLVED IN SETTING UP A CONFERENCE.

DRAWING
ISSUE
1
HW
TEF
5B SAK
BFH

CHART A
ORIGINATING A CONFERENCE AND CALLING
FIRST CONFEREE STATION

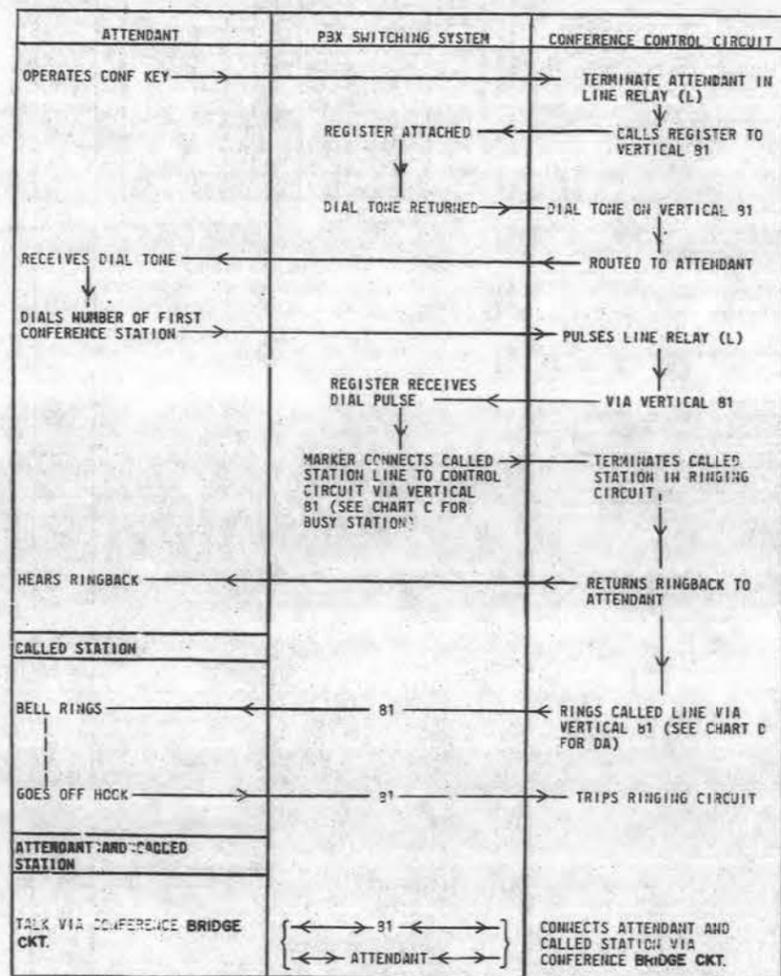


CHART B
ATTENDANT CALLS SECOND
CONFEREE STATION

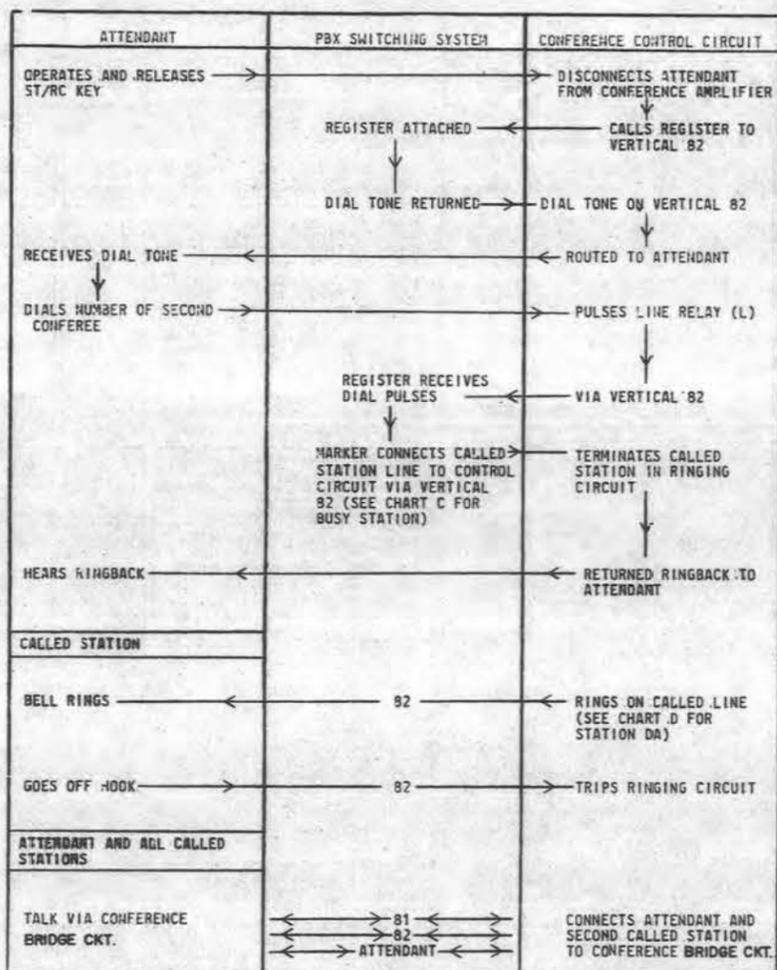
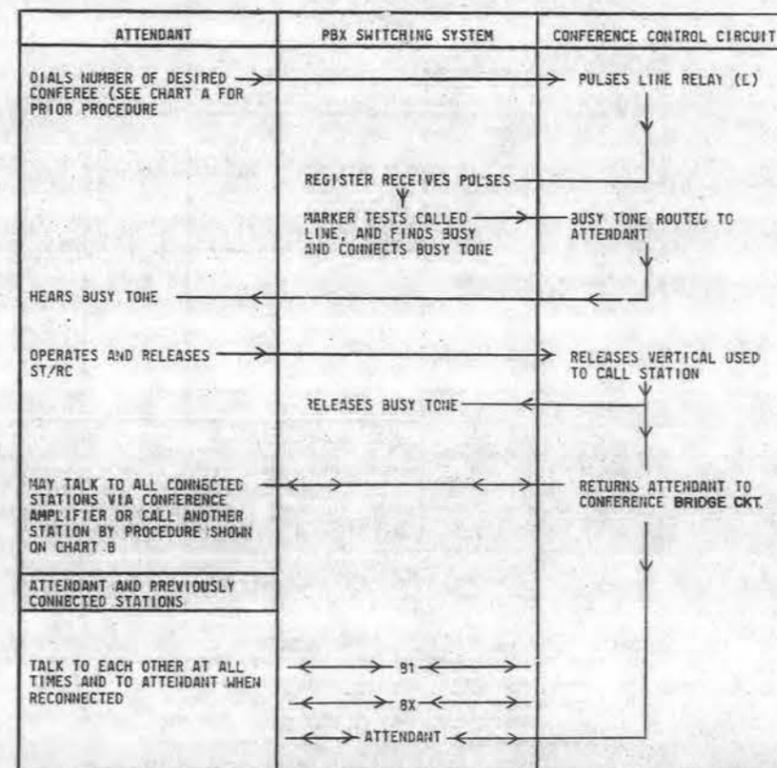


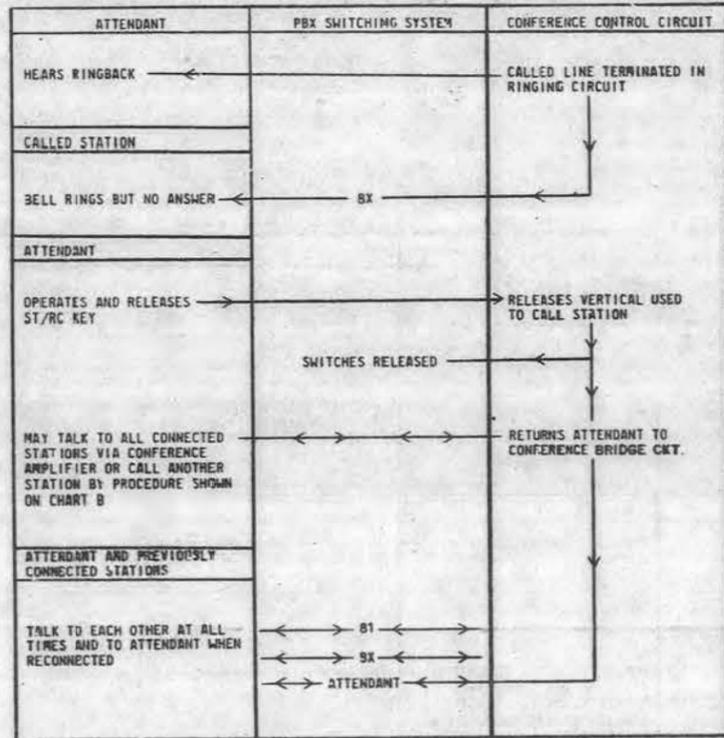
CHART C
CALLED STATION IS BUSY



SD-66908-01-D2

INFORMATION NOTES (CONT)
301.

CHART D
CALLED STATION DOES NOT ANSWER



302. THE ASSIGNMENT OF TRUNK TERMINALS TO THE UNIVERSAL LINE CIRCUITS USED FOR THIS CONFERENCE CIRCUIT IS PER CUSTOMER SPECIFICATIONS AND NEED FOLLOW NO NUMERICAL ORDER. HOWEVER, WHEN TRUNK TERMINALS ARE NOT SPECIFIED, TERMINALS 85 THROUGH 89, USED CONSECUTIVELY, SHALL BE GIVEN PREFERENCE WITH TERMINAL 89 ASSIGNED AS THE DIAL BACK CODE FOR A CENTRAL OFFICE TRUNK CONNECTION.

CROSS - CONNECTING INFORMATION AND NOTES

401. METHOD OF CONNECTION TO CDLS POSITION CIRCUIT SD-65757-01 (SEE NOTES 201-203)

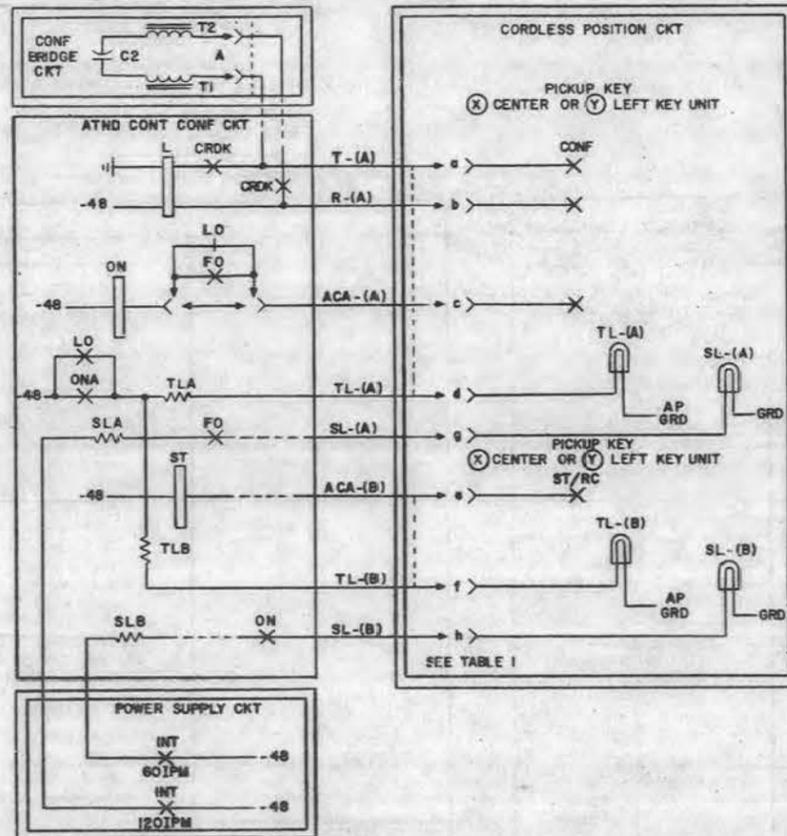
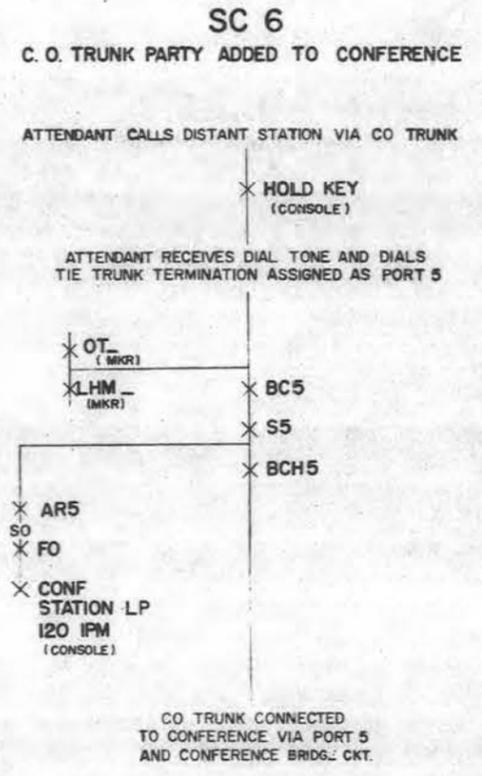
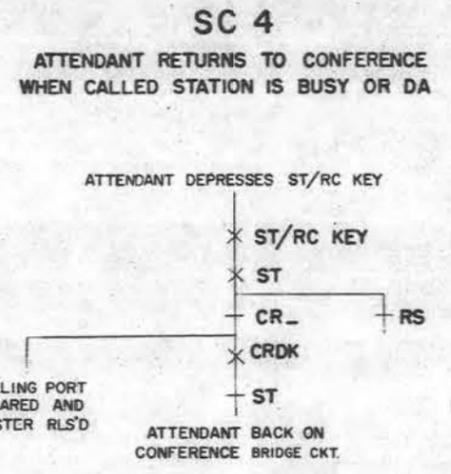
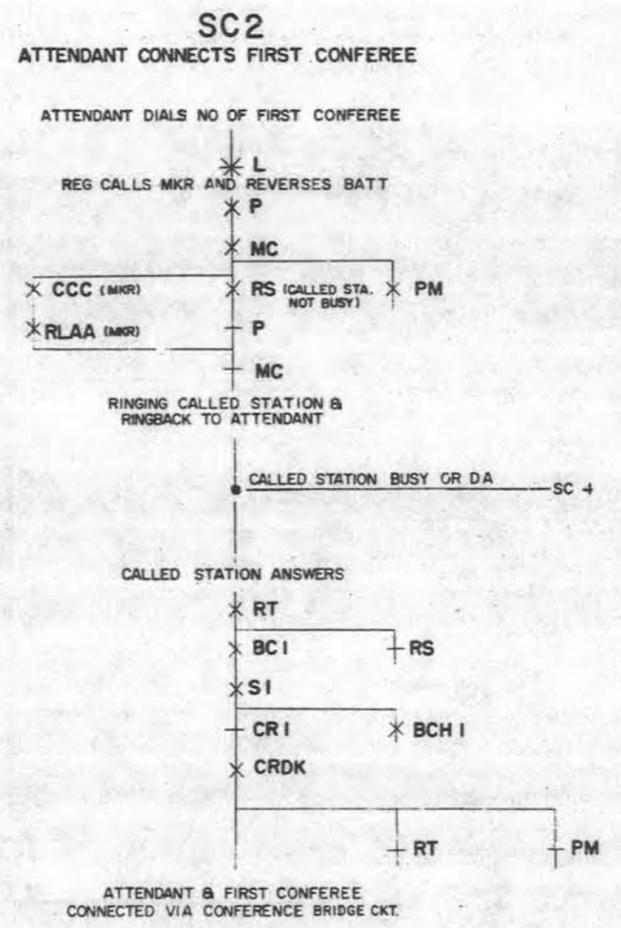
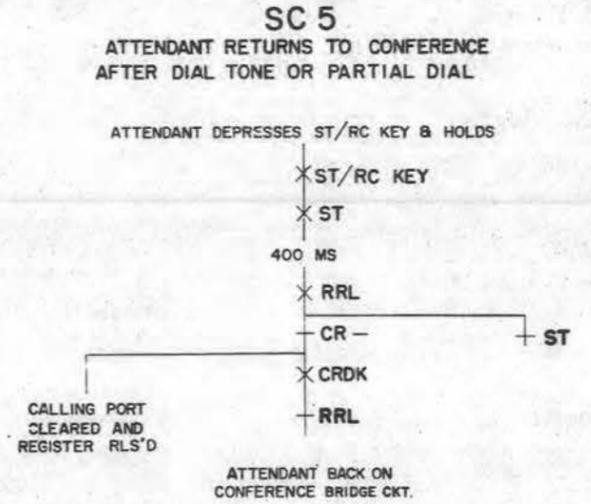
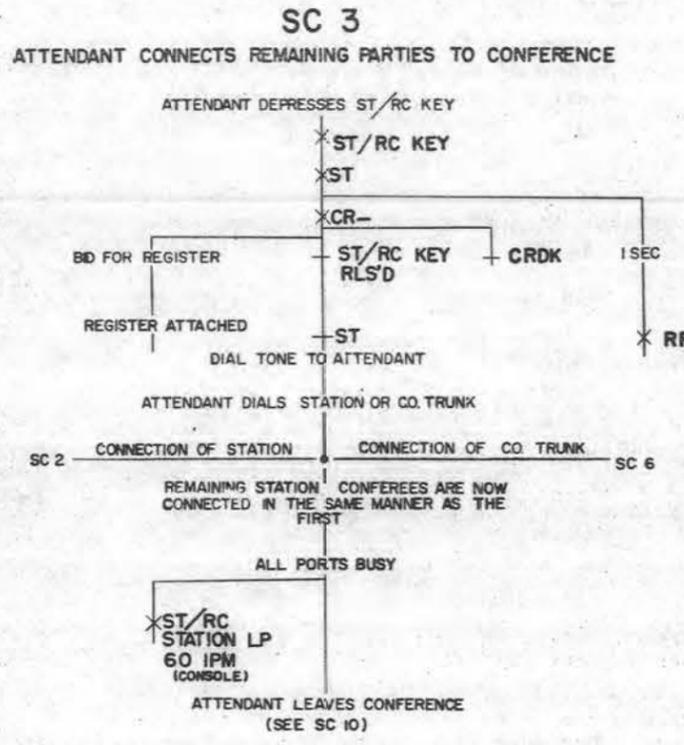
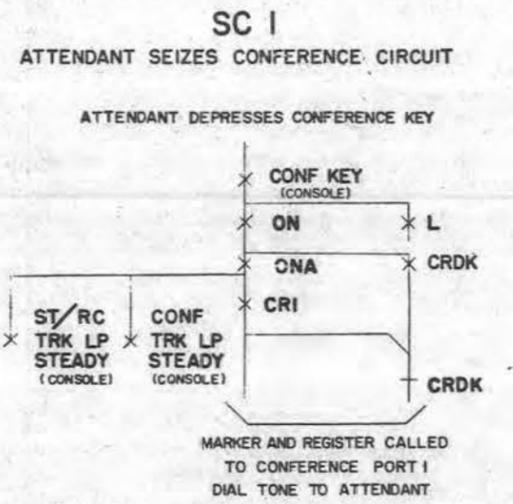


TABLE I

OPTION	PU KEY NO	ANPHENOL PLUG								SBA LP STRIP	TERM LOCATION
		a	b	c	d	e	f	g	h		
② CENTER KEY UNIT	4	1	26	27	13	27	13	1	1	TERM NO	
	5	3	28	21	14	29	14	2	2		
	6	5	30	31	15	31	15	3	3		
	7	7	32	33	16	33	16	4	4		
	8	9	34	35	17	35	17	5	5		
① LEFT KEY UNIT	9	11	36	37	18	37	18	6	6		
	10	1	26	27	13	27	13	1	1		
	11	3	28	21	14	29	14	2	2		
	12	5	30	31	15	31	15	3	3		
	13	7	32	33	16	33	16	4	4		
	14	9	34	35	17	35	17	5	5		
	15	11	36	37	18	37	18	6	6		

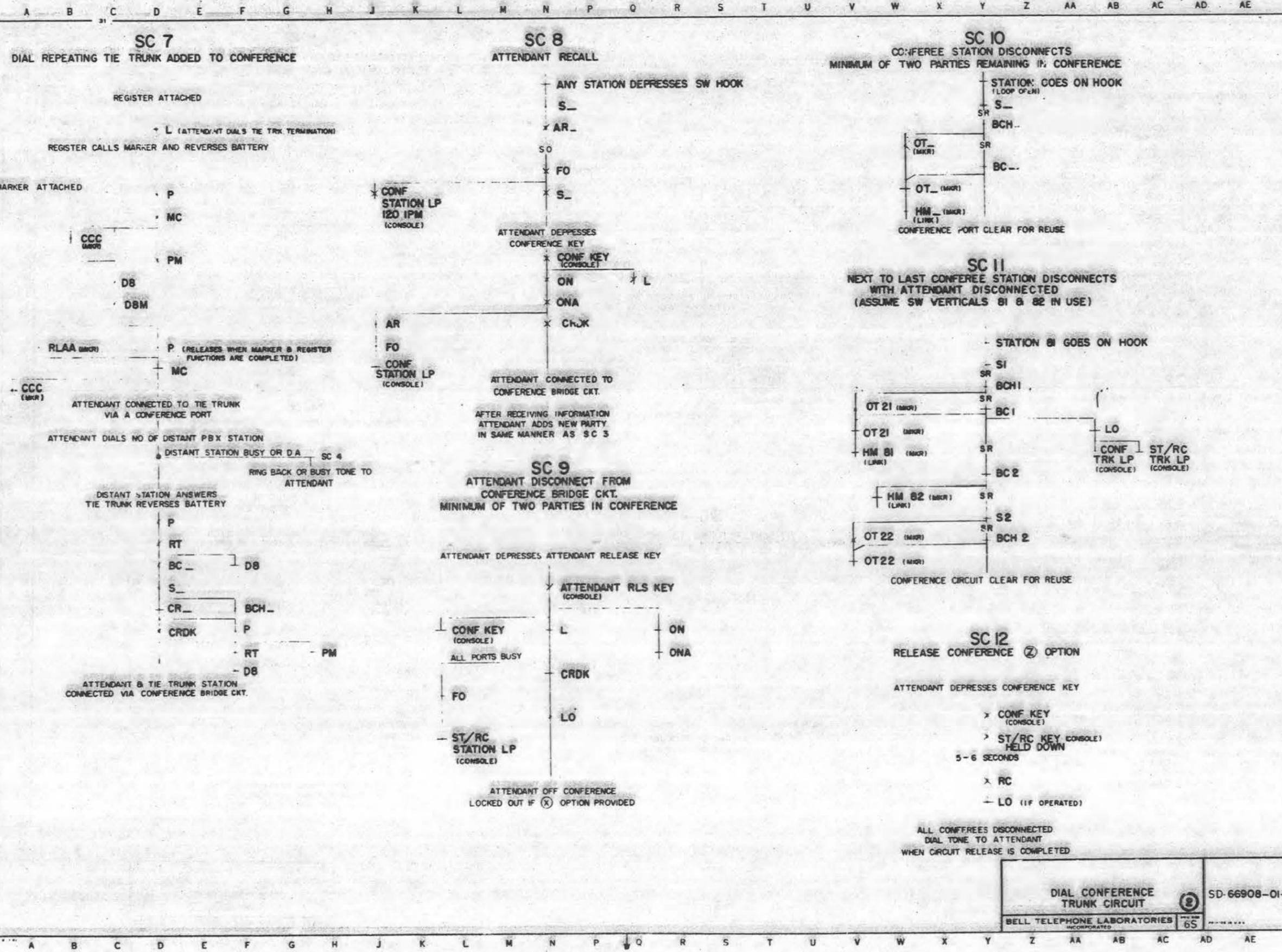
DRAWING ISSUE
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SD-66908-01-E1

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SC 7-10
EPM

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DIAL CONFERENCE TRUNK CIRCUIT
SD-66908-01-E2
BELL TELEPHONE LABORATORIES
INCORPORATED 65

SD-66908-01 2 PAGES																				
CIRCUIT REQUIREMENTS																				
NO. 756 ATTENDANT CONTROLLED CONFERENCE																				
APPARATUS				MECH REQ			CIRCUIT PREPARATION				DIRECT CURRENT FLOW REQ			REMARKS						
DESIG	CODE	OPT.	FIG.	BSP FIG.	CONT PRES	ARM TRVL	BLOCK OR INSULATE	TEST CLIP DATA		TEST SET PREP	SEE TEST NOTE	TEST WDG	TEST FOR	AFTER SOAK	TEST MA	TEST MA	TEST READJ	REMARKS		
							CONN BAT.	CONN GRD				TEST WDG	TEST FOR	MA	MA	MA				
RELAYS																				
AR1	1/2AK4		1	202			(FO)NO		IL(AR.)	G					11.9	11.3		MOUNTED WITH AR2		
AR2	1/2AK4		1	202			(FO)NO		IU(AR2)	G					11.9	11.3		MOUNTED WITH AR1		
AR3	1/2AK4		1	202			(FO)NO		IL(AR3)	G					11.9	11.3		MOUNTED WITH AR4		
AR4	1/2AK4		1	202			(FO)NO		IU(AR4)	G					11.9	11.3		MOUNTED WITH AR3		
AR5	1/2AK4		1	202			(FO)NO		IL(AR5)	G					11.9	11.3		MOUNTED WITH FO		
BCI-4	AG20		1	262B					U(BCI-4)	G			O	20	11.2	10.2				
							10(BCI-4)		U(BCI-4)	G			H	20	2.0	1.9				
									U(BCI-4)	G			R	20	0.9	1.1				
BC5	AG24		1	262B			(CO)O		U(BC5)	G			O	20	11.2	10.2				
							11(BC5)		U(BC5)	G			H	20	2.0	1.9				
							10(BC5)		U(BC5)	G			R	20	0.9	1.1				
							8(BC5)													
BCH-5	AG24		1	18B			6(BCH-5)		U(BCH-5)	G			O	36	14.3	13.0		BLOCK(CO)O FOR		
							8(BCH5)		U(BCH-5)	G			H	36	1.6	1.5		BCH5 ONLY		
							(CO)O		U(BCH-5)	G			R	36	0.7	1.0				
CO	1/2AK35		1	202			5(CO)		IL(CO)	G			O		13.0	11.8		MOUNTED WITH DB		
									IL(CO)	G			H	48	4.0	4.2				
CR1	1/2AK4		1	202					IL(CR1)	G			O		11.9	13.1		MOUNTED WITH CR2		
CR2	1/2AK4		1	202					IU(CR2)	G			O		11.9	13.1		MOUNTED WITH CR1		
CR3	1/2AK4		1	202					IL(CR3)	G			O		11.9	13.1		MOUNTED WITH CR4		
CR4	1/2AK4		1	202					IU(CR4)	G			O		11.9	11.3		MOUNTED WITH CR3		
CR5	1/2AK4		1	202			3(CR5)		IL(CR5)	G			O		12.4	11.3		MOUNTED WITH PM		
CRDK	1/2AK6		1	2					IL(CRDK)	G			O		29.0	27.5		MOUNTED WITH LO		
DB	1/2AK35		1	202			(DB)NO		IL(DB)	G			O		31.5	30		MOUNTED WITH CO		
DBM	1/2AK4		1	202					IU(DBM)	G			O		11.9	11.3		MOUNTED WITH ONA		
FO	AK4		1	202					IU(FO)	G			O		11.9	11.3		MOUNTED WITH AR5		
L	AJ52		1	303					IL(L)	M			P/S	O	13.2	12.6				
									IL(L)	M			P/S	R	3.1	3.3				
LO	1/2AK6		1	2					IU(LO)	G			O		29.0	27.5		MOUNTED WITH CRDK		
MC	AJ15		1	249			2(MC)		IU(MC)	G			O		44.5	40.5				
							(PM)NO													

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PAGE 1

PBX SYSTEMS
NO. 756A
DIAL CONFERENCE
TRUNK CIRCUIT
SD-66908-01-F1
BELL TELEPHONE LABORATORIES
INCORPORATED

SD-66908-01 2 PAGES																					
CIRCUIT REQUIREMENTS																					
NO. 756A DIAL CONFERENCE TRUNK CIRCUIT																					
APPARATUS				MECH REQ			CIRCUIT PREPARATION				DIRECT CURRENT FLOW REQ			REMARKS							
DESIG	CODE	OPT.	FIG.	BSP FIG.	CONT PRES	ARM TRVL	BLOCK OR INSULATE	TEST CLIP DATA		TEST SET PREP	SEE TEST NOTE	TEST WDG	TEST FOR	AFTER SOAK	TEST MA	TEST MA	TEST READJ	REMARKS			
							CONN BAT.	CONN GRD				TEST WDG	TEST FOR	MA	MA	MA					
ON	AF33		1				(CRDK)NO (CR)NO (ONA)NO		U(ON)	G							13.4	12.8			
ONA	1/2AK4		1	202					I(LONA)	G							11.9	11.3	MOUNTED WITH DBM		
P	1/2AK30		1	202			(MC)NO		IL(P)	2L(P)	B/G						23	22	MOUNTED WITH RS		
PM	1/2AK4		1	202					IU(PM)	G							11.9	11.3	MOUNTED WITH CR5		
RC	1/2AK4		1	202			(LO)O		I(LRC)	G							11.9	11.3			
RRL	1/2AK4		1	202					IU(RRL)	G							11.9	11.3			
RS	1/2AK30		1	202					IU(RS)	G							23	22	MOUNTED WITH P		
RT	AJ58		1	308					IU(RT)	G			P	O			28	26.5	EM CONTACTS ONLY NEED MAKE		
									IU(RT)	G			P	O			29.5	28			
									IU(RT)	G			P	NO			20	21.5			
									2U(RT)	G			S	O			19	18			
SI-5	AJ52		1	303			(BCH-5)NO (AR5)NO		IL(SI-5)	2U(SI-5)	M		P/S	O			13.2	12.6	BLOCK(AR5)NO FOR SS ONLY		
									IL(SI-5)	2U(SI-5)	M		P/S	R			3.1	3.3			
ST	AJ15		1	249			(ST)NO		IU(MC)	G							42.5	40.5			

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PAGE 2

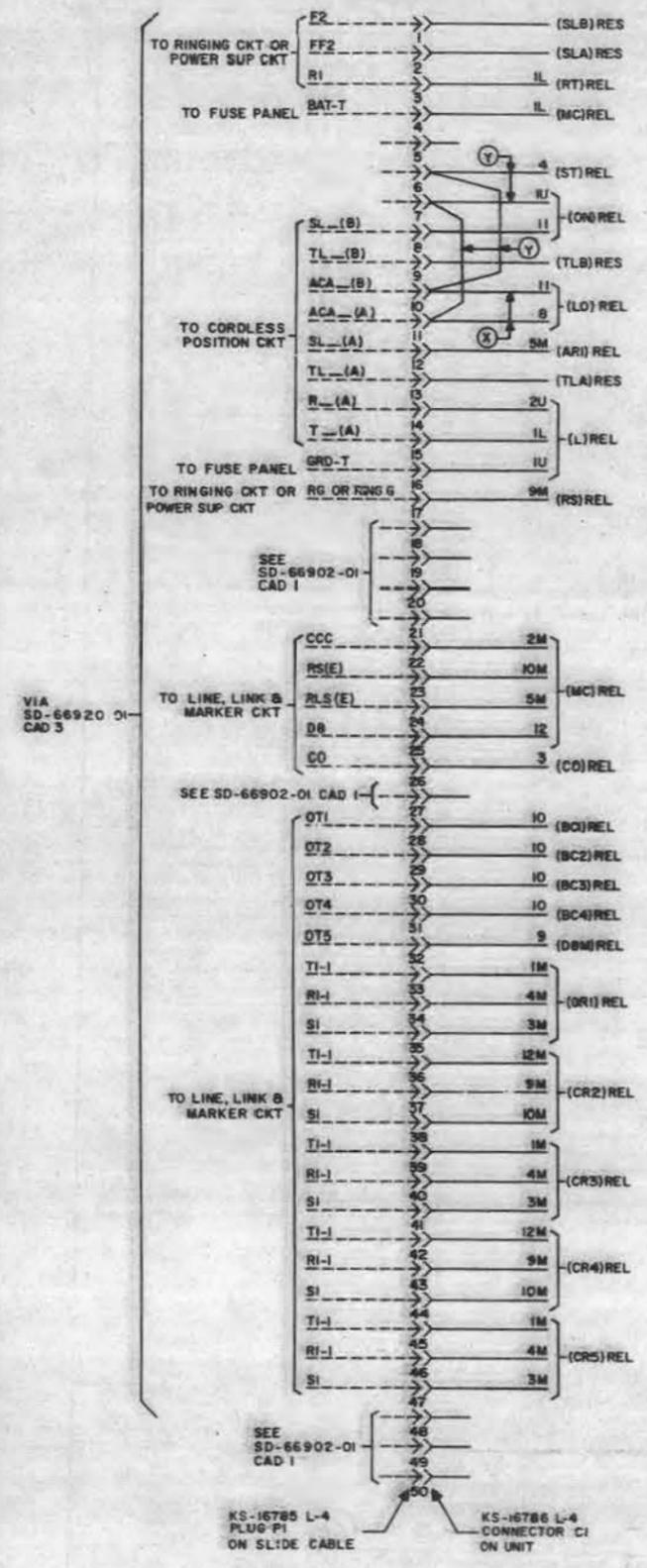
TEST NOTES:
1. WHEN PROVIDED PER OPTION Z REMOVE THE RELAY DELAY
TIMER ED-66715 FROM CONNECTOR "RD" DURING T:ST.

PBX SYSTEMS
NO. 756A
DIAL CONFERENCE
TRUNK CIRCUIT
SD-66908-01-F1
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SD-66908-01-F1

CAD 1
(FOR APP FIG. 1)

DRAWING
ISSUE
SUPER-
SEDES
ISS 1
2D
3D
HW
A
E
C
D
E
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C
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PBX SYSTEMS NO. 756A DIAL CONFERENCE TRUNK CIRCUIT		2	SD-66908-01-G1
BELL TELEPHONE LABORATORIES INCORPORATED		65	MADE IN U.S.A.