

SHEET INDEX

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4	CIRCUIT REQUIREMENTS TABLES CAD 1

CIRCUIT NOTES:

DESIG	FUSE AMP	POTENTIAL	ONE PER	TERM DESIG
AT		-48V PROTECTED		
BATTERY SYMBOL		VOLTAGE RANGE		
-48V		45-52V		
SEE NOTE 301				

SUPPORTING INFORMATION

CATEGORY	NO.
FEATURE CABLE EQUIPMENT DRAWING	SD-66920-01 J58829AJ-()

DWG ISSUE	EE OR CD ISSUE	DATE ISSUED	DRAWN	APPRO
1	1	12-4-63	RKU	AEK
2D	2D	3-31-64	JFF	RAV
3D	2D APP ID	8-4-64	GP	AEK
4D	2D APP 2D	12-30-64	WPA	GAM
5A	2D APP 3A	10-13-65	JJH	RAV
6D	2D APP 4D	10-20-67	FOZ	JJM

FEATURE OR OPTION	PROVIDE		QUANTITY
	APP FIG.	APP OR WRG	
WARNING TONE GENERATOR		Z	1 PER CKT
INDICATION OF INCOMPLETED VERIFICATION.		W	1 PER CKT
WHEN PBX IS ALSO EQUIPPED WITH INWARD RESTRICTION CIRCUIT		V	1 PER CKT

NETWORK VALUES		
NETWORK NO.	RESISTANCE IN OHMS	CAPACITANCE IN UF

RECORD OF 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	
3D	X OR Y	Y		X		Y	
3D	W	NONE	102 & 105	W			
4D	V	NONE	102 & 106	V			
6D	S	T		S		T	

- 105. PROVIDE OPTION W WHEN PBX IS EQUIPPED FOR STATION MESSAGE REGISTRATION.
- 106. PROVIDE OPTION V WHEN PBX IS EQUIPPED WITH INWARD RESTRICTION CIRCUIT.

INFORMATION NOTES:
301. BUSY VERIFICATION CIRCUIT IS FUSED THROUGH ATTENDANT TRUNK 2.

OPTION INDEX

APP OR WRG	LOCATION
Z	2G5, 2G6, 2H4
Y	2H2
X	2H2
W	2C7, 2C8, 2F7
V	2C2
T	APP FIG. 1, 2C2, 2C3
S	APP FIG. 1, 2C2, 2C3

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SD-66911-01-1	1J07
PBX SYSTEMS NO. 756A BUSY VERIFICATION AUXILIARY TRUNK CIRCUIT	
(BY VERIF AUX TRK CKT)	
BELL TELEPHONE LABORATORIES INCORPORATED	SD-66911-01-1 4 SHEETS

SD-66911-01-1

CIRCUIT REQUIREMENTS

NO. 756A BUSY VERIFICATION TRUNK CIRCUIT (DIAL VERIF TRK)

APPARATUS				MECH REQ			CIRCUIT PREPARATION				DIRECT CURRENT FLOW REQ				REMARKS	
DESIG	CODE	OPT	FIG	BSF FIG	CONT PRES	ARM TRVL	BLOCK OR INSULATE	TEST CLIP DATA	TEST SET PREP	SEF TEST NOTE	TEST WDG	TEST FOR	AFTER SOAK MA	TEST MA		READJ MA
BV	AJ5			249			(HM) O	U (BV)	G			0		42.5	40.5	
BVT	1/2 AK35			202			3(BV)	IL (BVT)	G			0		31.5	30	MOUNTED WITH MKBV
BY	AJ15			249			(MC) NO	U (BY)	G			0		42.5	40.5	
HM	1/2 AK6			2			3 (BV)	IL (HM)	G			0		29	27.5	MOUNTED WITH SL
MC	AJ56			413			4 (MC)	U (MC)	G			0		57	54.5	
MKBV	1/2 AK35			202			(HM) O	IU (MKBV)	G			0		12.4	11.8	MOUNTED WITH BVT
P	1/2 AK8			204			5 (MC) 12 (SL) 1 (P)	2L (P) IL (P)	B/G			0		17	16	MOUNTED WITH ST
RS	AJ15			249			(MC) NO	U (RS)	G			0		42.5	40.5	
RT	AJ58			308			7 (MC) (RS) NO	IL (RT) IU (RT)	B/G		P	0		28	26.5	EM CONTACTS NEED ONLY TO MAKE
								2U (RT)	G		P	NO		20	21.5	
											S	0		19	18	
SL	1/2 AK6			2			(RS) O	IU (SL)	G			0		29	27.5	MOUNTED WITH HM
ST	1/2 AK8			204			(HM) O	IU (ST)	G			0		9.1	8.7	MOUNTED WITH P
											R			1.7	1.8	

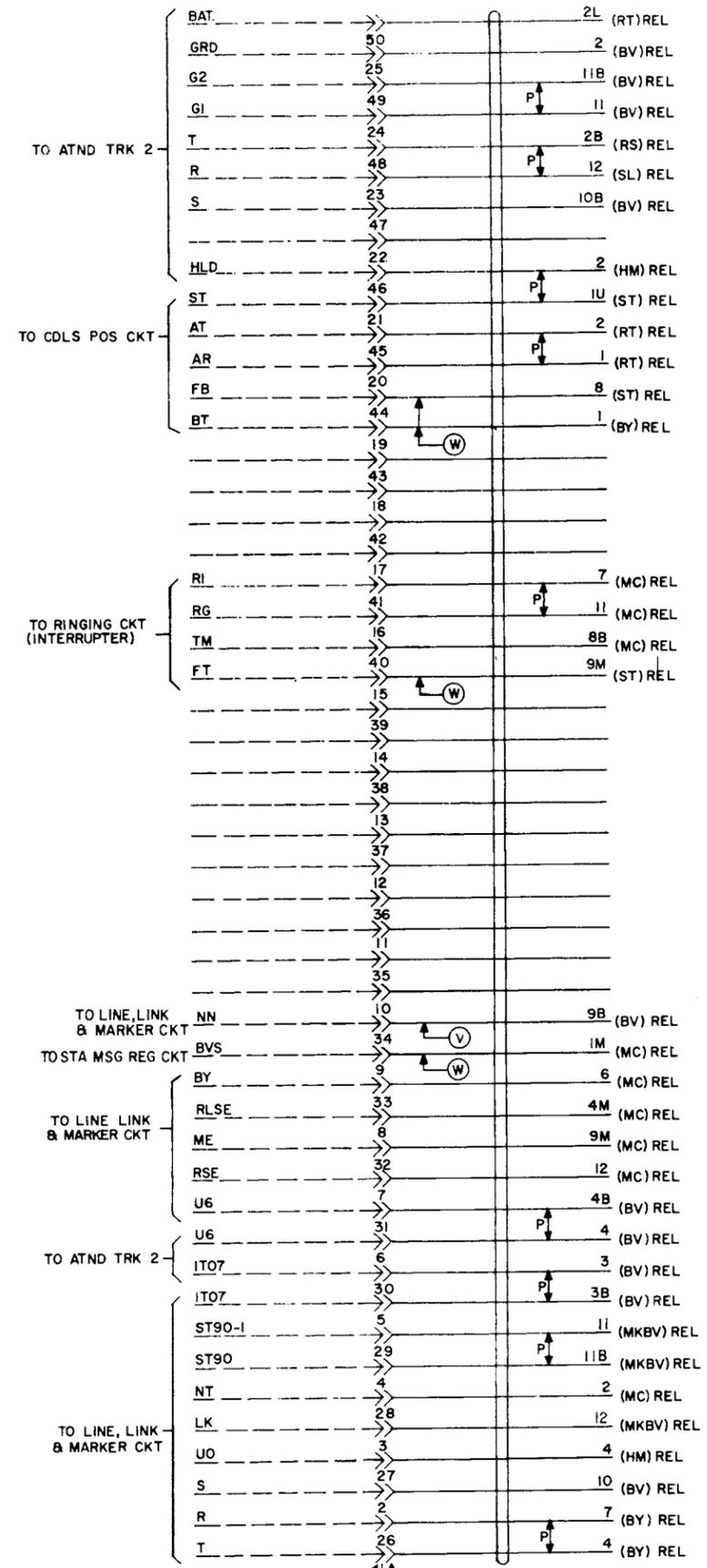
DRAWING ISSUE
SUPERSEDES ISS 1
2D WPA
3D GP SAK KFFJ
4D GP SAK KFFJ
5A JHH RRU GFH
6D ROZ RJS RHP

BUSY VERIFICATION
AUXILIARY TRUNK CIRCUIT
BELL TELEPHONE LABORATORIES
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CAD 1



DRAWING ISSUE
SUPERSEDES ISS 1
2D WPA JFF KFL
3D GP SAK KFFJ
4D WPA SAK KFFJ
5A JHH RRU GFH
6D ROZ RJS RHP

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AUXILIARY TRUNK CIRCUIT
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KS 16785, L4 PLUG

KS 16786, L4 CONN

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