

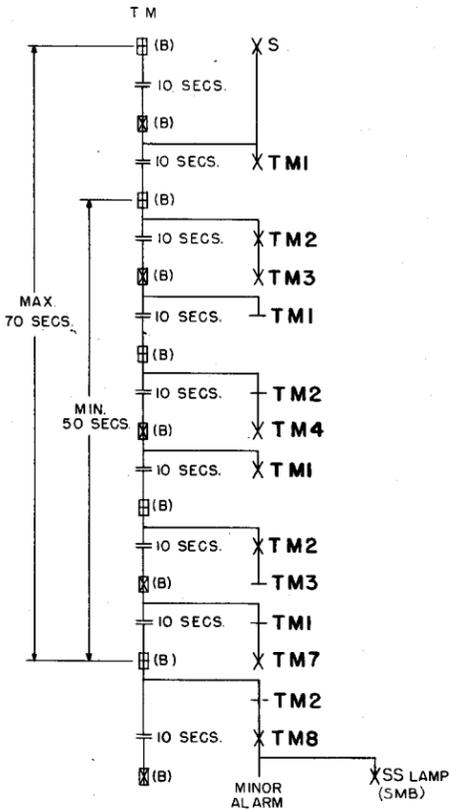
SEQUENCE CHART

NOTES:

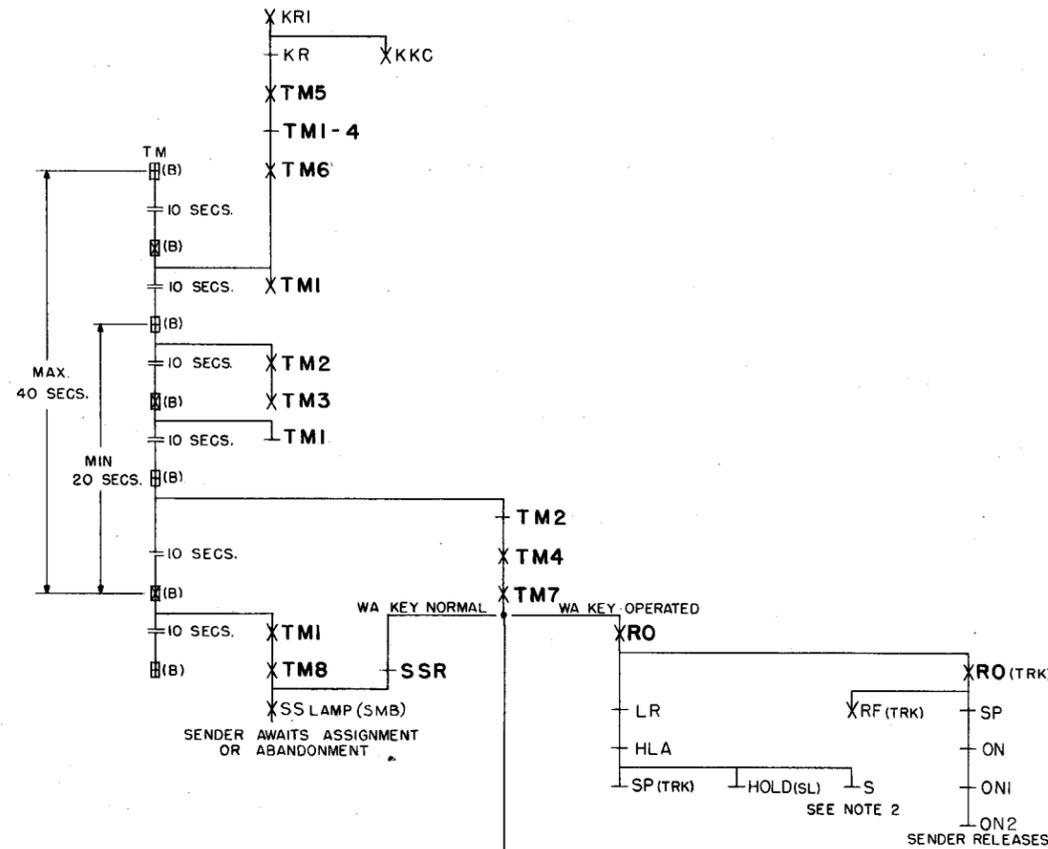
OS OPTION	FEATURE OR OPTION	SD OPTION	SD
ZL	TO CAUSE REORDER AND PARTIAL DIGITS REGISTRATION IF START SIGNAL IS RECEIVED PREMATURELY WHEN PCI IS PROVIDED	ZL	
ZM	TO CAUSE REORDER AND PARTIAL DIGITS REGISTRATION IF START SIGNAL IS RECEIVED IN UNITS POSITION WHEN PCI IS NOT PROVIDED	ZM	68018-01
	WHEN CHAIN CKT AND (CTR) KEY METHOD FOR HOLDING STUCK SENDERS IS PROVIDED	FIG. A	

- IF SENDER DOES NOT RELEASE WITHIN 10 SECONDS OPERATION OF TMB RELAY WILL OPERATE THE STUCK SENDER REGISTER AND ALARM.
- AVAILABLE CIRCUIT FOR CH RELAY, CTR KEY NORMAL.
- NO AVAILABLE CIRCUIT FOR CH RELAY, CTR KEY OPERATED.
- NO AVAILABLE CIRCUIT FOR CH RELAY, CTR KEY NORMAL.
- SENDER FORCES NEXT SELECTION TO TELLTALE (OS153-1) AND ATTEMPTS TO RELEASE. IF NO RELEASE IN 10 SECONDS, OPERATION OF TMB RELAY MAKES A SECOND ATTEMPT FOR REORDER AND RELEASE.
- NC NEXT TO CONTACT MEANS NO CONNECTION ON THAT CONTACT.

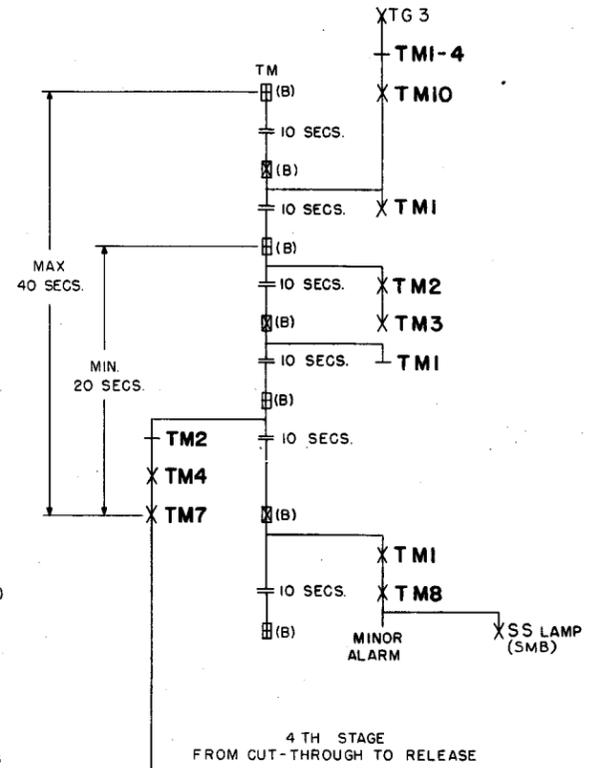
1ST STAGE
FROM SEIZURE TO KEY KICKOFF



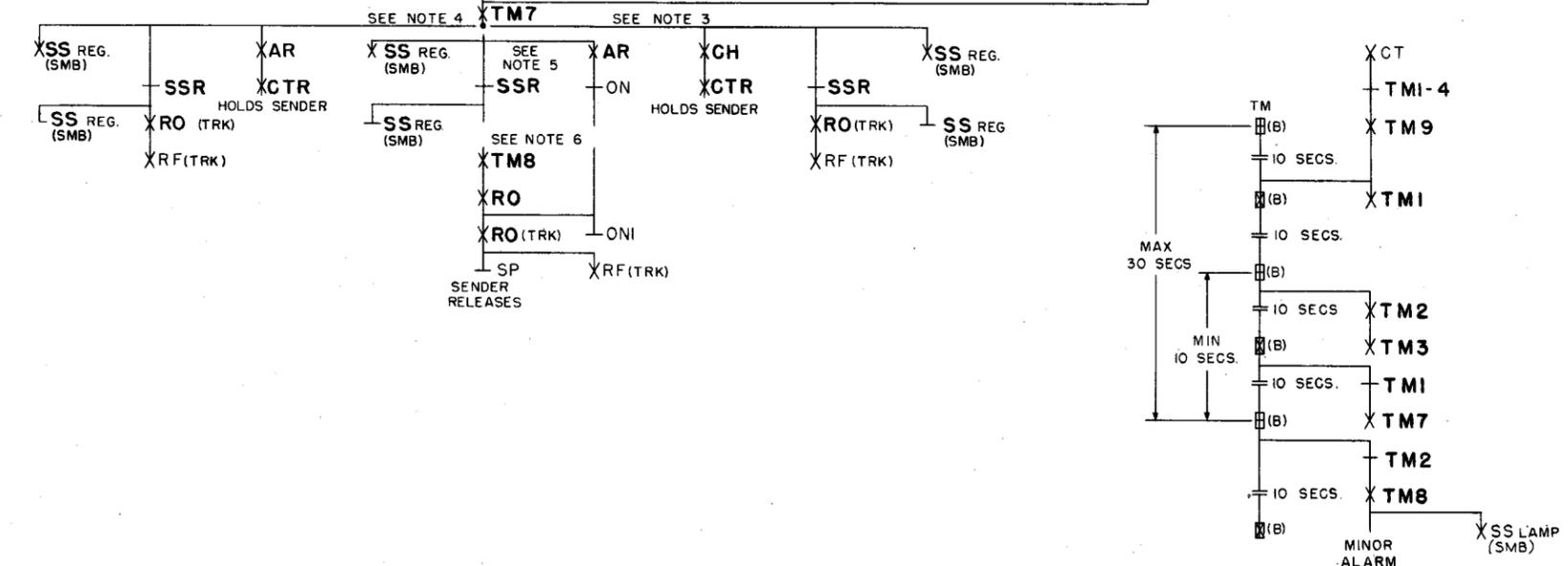
2ND STAGE
FROM KEY KICKOFF TO ASSIGNMENT



3RD STAGE
FROM ASSIGNMENT TO CUT-THROUGH



4TH STAGE
FROM CUT-THROUGH TO RELEASE



INTERRUPTER FRAME CKT. SD-68058-01, ISS. 20
 MISC. CKT. SENDER MAKE-BUSY FR. SD-68386-01, ISS. 5
 *OUTGOING SENDER CKT. SD-68018-01, ISS. 28
 SENDER LINK & CONNECTOR CKT. SD-68334-01, ISS. 14
 TOLL SWITCHING TRUNK CKT. - REV. OR PCI SD-68326-01, ISS. 10

OUTGOING SENDER
OVER-ALL TIMING
 WITH CHAIN CKT. AND CTR KEY METHOD
 FOR HOLDING STUCK SENDERS

OS 154-1

2 SHEETS, SHEET 1

NO. 4A TOLL

ORDER AS BSP ITEM MP-11719

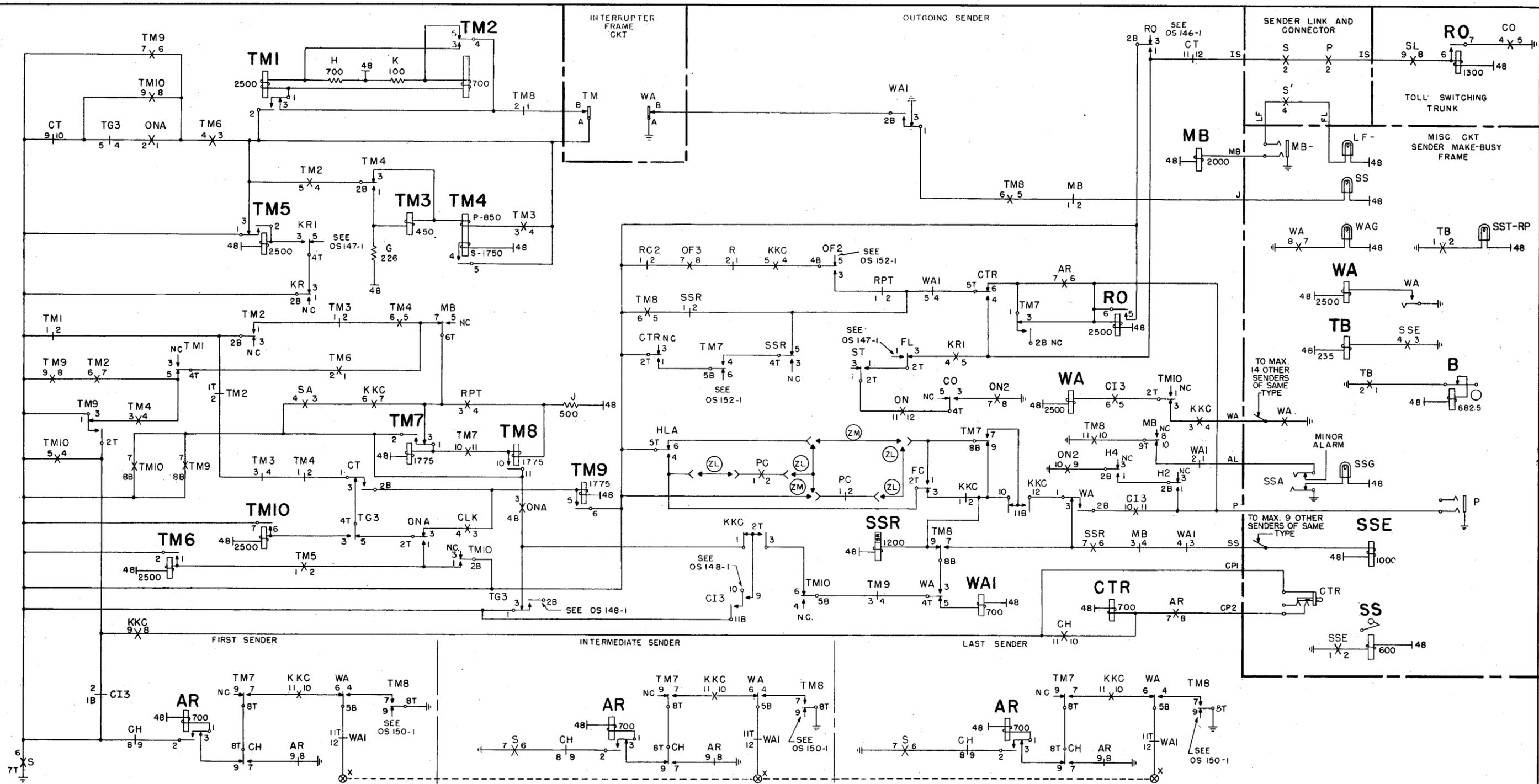
BELL TELEPHONE LABORATORIES, INC.
 PRINTED IN U. S. A.

ISSUE	1	2	3
DATE	10-22-51	12-16-53	

2 SHEETS, SHEET 1

MP-11719

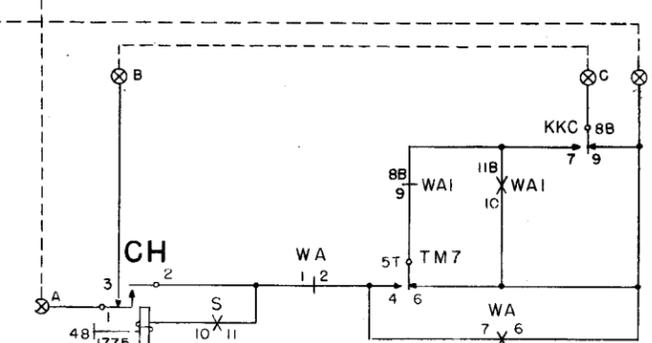
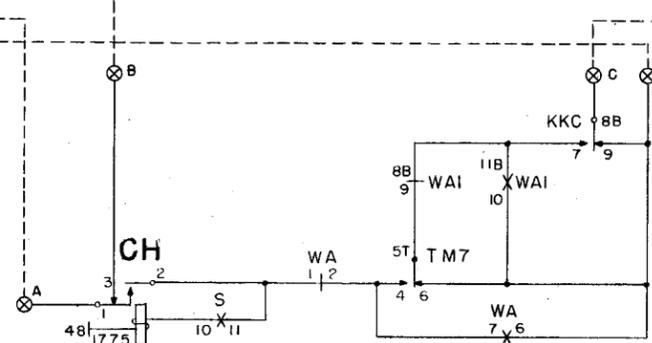
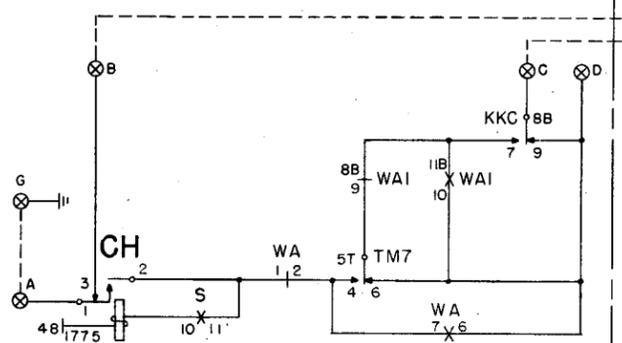
ISSUE	1	2	3
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FIRST

CHAIN HOLDING CIRCUIT INTERMEDIATE

LAST



OUTGOING SENDER
OVER-ALL TIMING
 WITH CHAIN CKT. AND CTR KEY METHOD
 FOR HOLDING STUCK SENDERS