

BELL TELEPHONE LABORATORIES, INC.

STEP BY STEP SYSTEM
360-A DIAL OFFICE
KEY SHEET

INDEX

PAGE TITLE

CURRENT DRAIN CHART
LINE FINDER & ASSOCIATED CIRCUITS
TRUNK, SELECTOR, CONNECTOR
AND MISCELLANEOUS CIRCUITS
RANGE CHART
RANGE CHART TABLE

PAGE

6
1

2,3

4

5

DWG ISS.	C.D. ISSUE	DATE OF ISSUE	APPROVED	
1	1	8-2-28	W.H.M.	A.T. 8-16-28
2	+2	9-17-28	W.H.M.	W.E.D. 7-19-30
3	+3	8-26-29	W.H.M.	W.E.D. 7-19-30
4	+4	10-29-29	W.H.M.	W.E.D. 7-19-30
5	+5	12-13-29	W.H.M. I	W.E.D. 4-14-30
6	+6	1-30-30	W.H.M. I	W.E.D. 4-14-30
7	7	2-25-30	W.H.M. I	W.E.D. 6-2-30
8	8	4-30-30	W.H.M. I	W.E.D. 6-2-30
9	9	10-30-30	W.H.M. I	W.E.D. 12-15-30
10	10	11-19-30	W.H.M. I	W.E.D. 12-15-30
11	11	1-20-31	W.H.M. I	W.E.D. 1-20-31
12	12	6-7-32	W.H.M. I	O.A.F.
13	13	8-15-33	W.H.M. I	O.A.F.
14	14	6-4-35	W.L.F. I	W.E.D.
15	15	3-23-36	F.J.S. I	W.E.D.
16	16	8-25-36	F.J.S. I	O.A.F.
17	17	6-17-37	W.L.F. I	O.A.F.

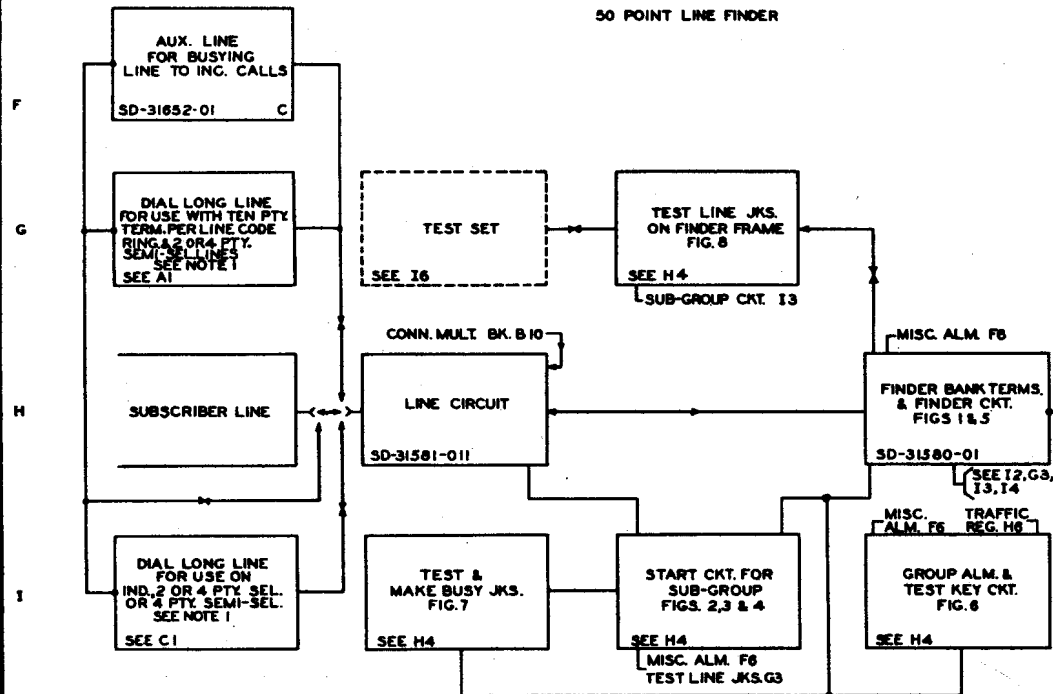
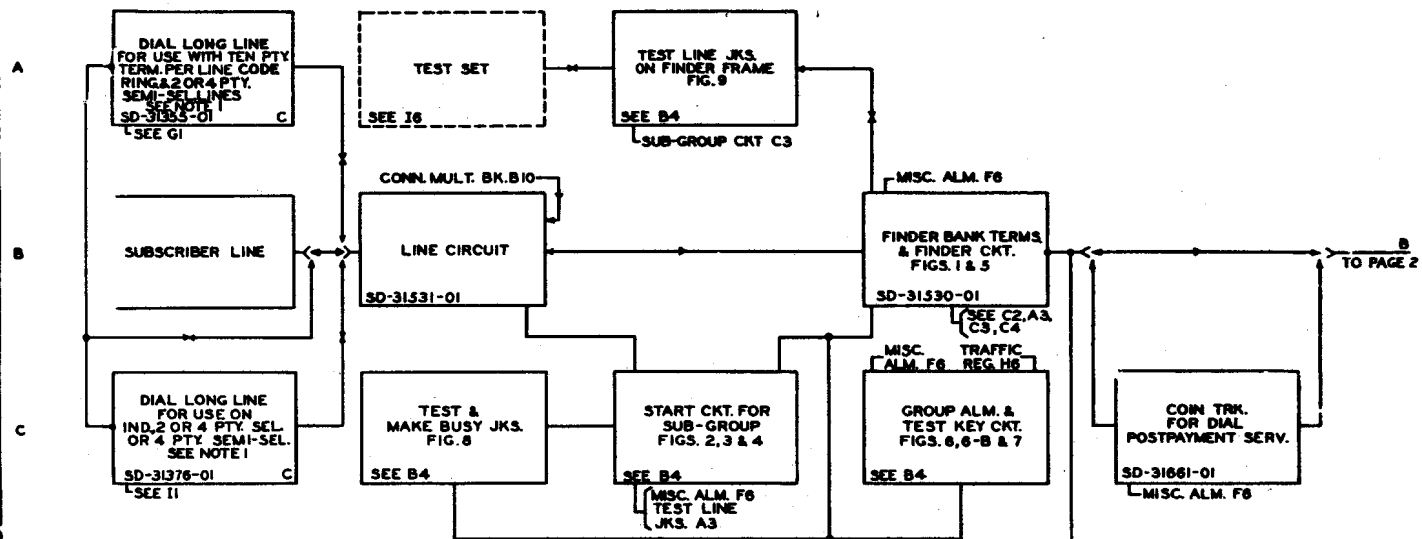
PRINTED IN U.S.A.

AT&TCO
STANDARD

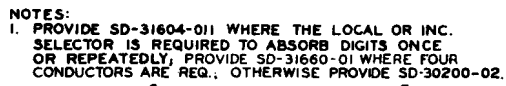
FOR EXPLANATION OF CONVENTIONS
SEE MASTER KEY SHEET SD-90250-01

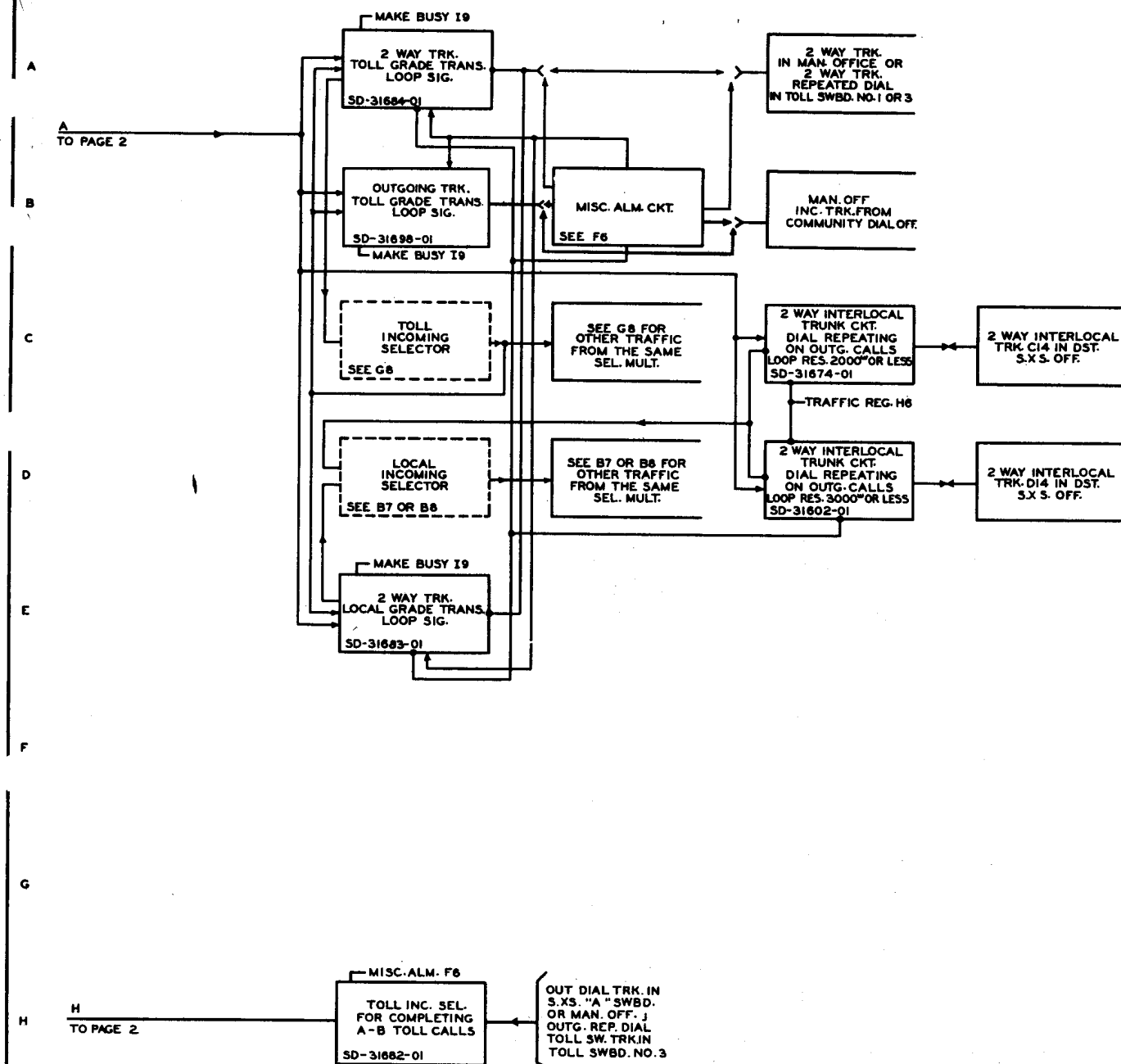
SD-31250-01

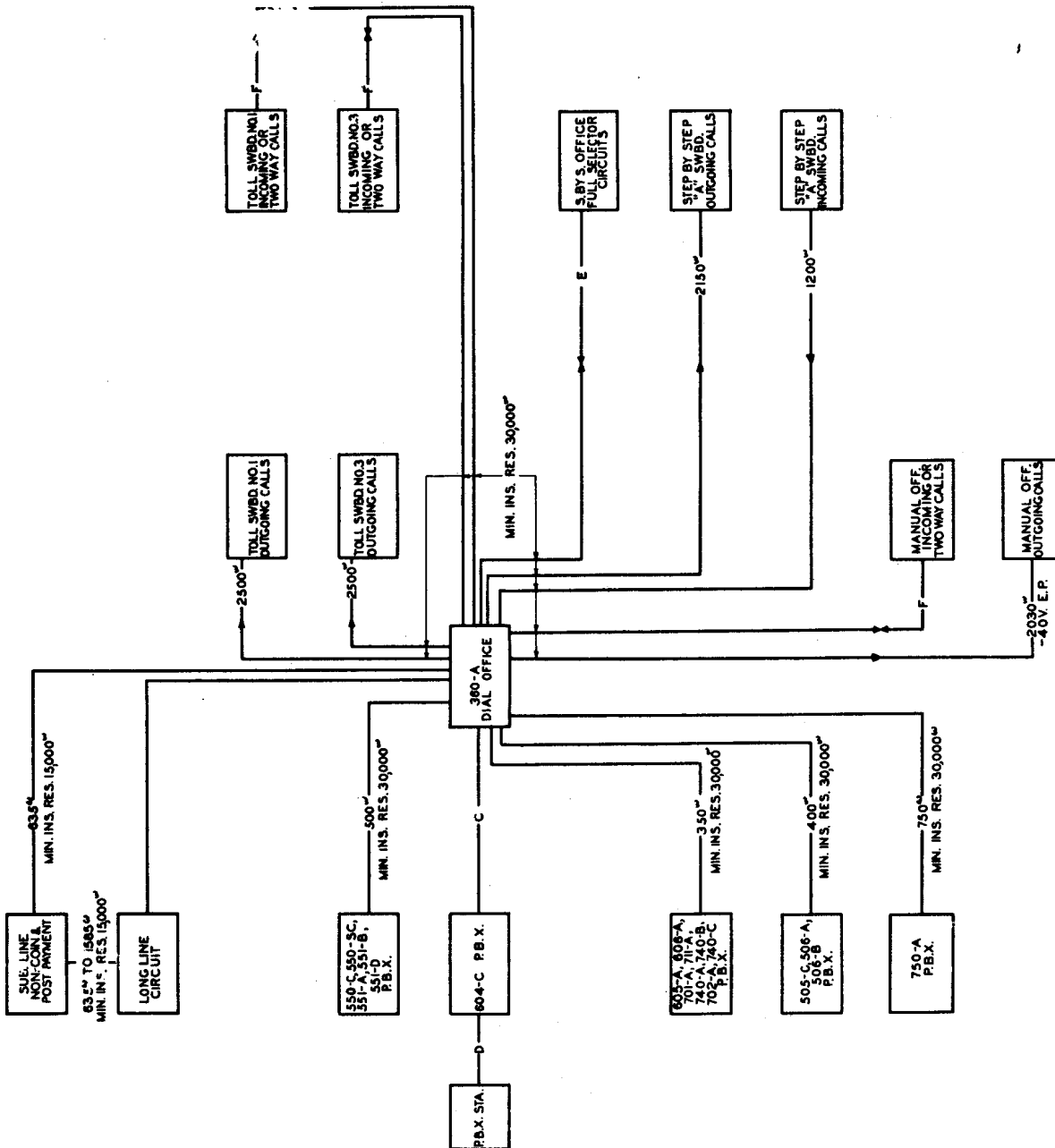
11-21-60



NOTES:
 I. PROVIDE SD-31355-01 WHEN 2 & 4 PTY. LINES FUNCTION WITH THE SAME REVERTIVE CALL SWITCHES SERVING 10 PTY. LINES; OTHERWISE PROVIDE SD-31376-01 FOR 2 AND 4 PTY. SEMI-SEL. LINES.







NOTE:
1. FOR LOOP VALUES NOT SHOWN SEE NEXT PAGE.

LOOP DESIG.	LOOP RES. NOT TO EXCEED	MIN. INS. RES.	SEE NOTE NO.	REMARKS
C	500"	30000"		
C&D	635"	15000"		
D	635"	30000"		
E	1200"	30000"	2	WHEN OUTGOING TRUNK REPEATER IS USED.
E	2400"	30000"		WHEN BAT. TO GRD. OUTGOING REPEATER IS USED.
E	1200"	30000"		
E	2000"	30000"		WHEN 2 WAY INTERLOCAL TRUNK IS USED.
E	3000"	30000"		
F	1200"	30000"		LOOP SIGNALING INCOMING OR 2 WAY CALLS.
F	3520"	30000"		CX. SIGNALING 2 WAY CALLS.

NOTES:
 1. ALL INTEROFFICE OR PBX TRUNK LOOP VALUES GIVEN ON THIS DRAWING INCLUDE ONLY THE RESISTANCE OF OUTSIDE CABLES AND OFFICE WIRING AND THE RESISTANCE OF THE HEAT COILS. THE RESISTANCE OF THE APPARATUS AT THE CENTRAL OFFICE OR PBX IS NOT INCLUDED. SUBSCRIBER OR P.B.X. EXTENSION L.L.'S DO NOT INCLUDE THE RESISTANCE OF THE SUB. SETS.

2. UNDER SOME CONDITIONS IT MAY BE NECESSARY TO ADJUST REPEATER TO THE TRUNK IN ORDER TO OBTAIN THIS RANGE

11-21-60

NOTES:

1. FOR GROUP OF 8 OR LESS TRKS.
2. FOR GROUP OF MORE THAN 8 TRKS.