

PBX SYSTEMS
NO. 756A
PBX CABLING DIAGRAM

CHANGES

D. Description of Changes

- D.1 On sheets A1, A4 and A5, the sheet index is brought up to date.
- D.2 On sheet A3 the lead index is changed to add TR1-10 and TR BAT for external traffic registers.
- D.3 On sheet G29, part of CAD 1A is modified to add TR1-10 and TR BAT from TS (REG) on slide 1 to unused pins on crown connector plug T over slide 2 and outgoing leads are designated accordingly.
- D.4 On sheet G55, CAD 10 is modified to substitute a D5A for a D4A TS (REG) and to revise wiring required for battery reversal alarm, Y option, in order to pro-

vide terminals for interconnecting marker control leads and TR batt lead to ten external traffic registers.

D.5 On sheet G92, CAD 32 is modified to add TR1-10 and TR BAT leads to external traffic register cabinet.

D.6 On sheet G93, CAD 33 is modified to correct 16T to 17T for connector block termination of SIV spare lead of orange binder cable.

F. Changes in CD Sections

F.1 Under CONNECTING CIRCUITS in SECTION III, Part 2, add:

Traffic Register Circuit - For External Traffic and Trouble Registers - SD-5E010-01.

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(WECO 7760HW-RHB-JGW)
DEPT 5337-RAV

PBX SYSTEMS
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PBX CABLING DIAGRAMCHANGESD. Description of Changes

D.1 On sheets A1, A4, and A5, the sheet index is changed to agree with SD-65741-01, Issue 27D, SD-65752-01, Issue 20D, SD-65753-01, Issue 15D, SD-65757-01, Issue 10D, and SD-66796-01, Issue 6D.

D.2 On sheets A2 and A3, the lead index is brought up to date. Lead A to 608A SWBD, lead EXT, and lead NA to cord SWBD are included.

D.3 On sheet D1, note 310 is added.

D.4 On sheet D2, the feature and option index is changed to include information pertaining to the 608A SWBD.

D.5 On sheet D4, options necessary when 608A SWBD is used with station dial conference are added.

D.6 On sheets G26 and G27, note 2 is changed to refer to 556A SWBD and note 5 is added.

D.7 On sheet G28:

(a) The previously spare lead at pin 1 of plug P on slide 1 is run to the EXT relay in the alarm, transfer, and test circuit and the lead is designated A or EXT. Sheet note 4 referring to lead A or EXT is added.

(b) MAN SWBD on RG, CR, AP7, and AP8 leads is changed to 556A SWBD.

(c) MAN SWBD on TRLA and TRLB leads is changed to CORD SWBD.

(d) OR CAD 37 is added to the destination of leads M1, M2, M3, and APL.

D.8 On sheet G29, five leads required for X option on station controlled conference are added. Note 4 referring to X option is added.

D.9 On sheet G31 and G32, leads A are redesignated A or NA. Leads TL or TL1 are redesignated TL or TL1 or L. Leads

ON are redesignated ON or SL. On sheet G31, FOR ALL 3 TRUNKS is added and MAN SWBD is changed to CORD SWBD.

D.10 On sheet G34, note 2 referring to connections to auxiliary long line circuit is added:

D.11 On sheet G45, in note 3, MANUAL is changed to read 556A.

D.12 On sheet G55, five leads to station controlled conference are added; note 4 is added.

D.13 On sheet G57:

(a) In the title, WHEN MANUAL ATTENDANTS is changed to WHEN CORD ATTENDANTS.

(b) OR CAD 37 is added to all S leads.

D.14 On sheet G58:

(a) In the title, MANUAL ATTENDANTS is changed to 556A ATTENDANTS.

(b) MAN SWBD is changed to 556A SWBD on all S-battery and ground leads.

D.15 On sheet G60:

(a) In last line of second title for CAD 15, (SD-65753-01 K OPTION) (MFR DISC) is changed to read (SD-65753-01 A OPTION).

(b) Bottom lead to 608A is redesignated A or NA lead at housebox, NA at 608A.

D.16 On sheet G66, additional information is added to CADS 17 and 18; on CAD 18, 608A MANUAL SWITCHBOARD is changed to 608A CORD SWITCHBOARD.

D.17 On sheet G69, CAD 21 and CAD 22 are rated MFR DISC.

D.18 On sheet G87, CABLE TERM SECT. is changed to read CABLE TERM SECT. or SWBD.

D.19 Sheets G100 and G101, CAD 37, cabling for 608A line cut-off unit are added.

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(WECO 7760HW-RRS-JGW)
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Printed in U.S.A.

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- D.1 On sheets A1, A4, and A5, the sheet index is brought up to date.
- D.2 On sheets A2 and A3, the lead index is brought up to date.
- D.3 On sheets A6 and D5, new options H and J are added for the Inward Restriction feature.
- D.4 On sheet D3, CAD references are brought up to date.
- D.5 On sheets G1, G2, G16 and G40, reference is made to pins shown on other sheets.
- D.6 On sheet G14, the RLSE lead termination is corrected to read pin 8 instead of pin 4.
- D.7 On sheet G17, the NN, IR2, IR3, IR6, IR7, IR BAT, and IR GRD leads are added.
- D.8 On sheet G52, CAD 3 is rated "Mfr Disc".
- D.9 On sheet G57, part of CAD 13 is made optional.
- D.10 On sheet G60, CAD 35 is added.
- D.11 On sheet G62, a new lead is shown on punching S of the line terminal strip.
- D.12 Sheets G95 to G99 are added.

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(WECO 7760HW-EWS-JGW)
DEPT 5337-RAV

PBX SYSTEMS
NO. 756A
PBX CABLING DIAGRAMCHANGESD. Description of Changes

- D.01 On Sheets A1, A4 and A5, the sheet index is brought up to date.
- D.02 On Sheet A6, the option index is brought up to date.
- D.03 On Sheets A2 and A3, the lead index is brought up to date.
- D.04 On Sheet D1, references to the cable terminal section are added to information note 302.
- D.05 On Sheets G26 and G27, sheet note 4 is added.
- D.06 On Sheets G28, G29 and G30, sheet note 3 is added.
- D.07 On Sheet G31, sheet note 2 is added.
- D.08 On Sheet G32, sheet note 4 is added.
- D.09 On Sheet G33, sheet note 5 is added.
- D.10 On Sheets G34 and G35, sheet note 1 is added.
- D.11 On Sheet G36, sheet note 2 is added.
- D.12 On Sheet G37, sheet note 1 is added.
- D.13 On Sheet G55, M option is designated and K option is added to show dial tone lead TT1 for TOUCH-TONE calling.
- D.14 On Sheet G56, M option is added.
- D.15 On Sheet G59, reference to the cable terminal section is added; and reference to manual PBX is changed to 556A switchboard.
- D.16 On Sheet G60, reference to the cable terminal section is added, reference to SD-65753-01 "K" option (Mfr. Disc.) for Att. Jack & Lamps mounted in 608A Cord Switchboard is removed, and the lead to terminal A is changed from 5 ON relay to NA.
- D.17 On Sheets G73 thru G79 inclusive, note 2 is added.
- D.18 On Sheet G83, YK option is designated for type A2 receivers and YL option is added for type A3 receivers. Sheet note 1 is added.
- D.19 On Sheet G86, the list number of plugs B and C is changed from KS16875, I4 to KS16875, I8.
- D.20 On Sheet G87, reference to the cable terminal section is added and the list number of plug A is changed from KS-16875, I4 to KS-16875, I8.
- D.21 Sheets G92, G93 and G94 are added.

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CHANGES

D. Description of Changes

- D.01 On sheets A1, A4 and A5, the sheet index is brought up to date.
- D.02 On sheets A2, and A3 the lead index is brought up to date.
- D.03 On sheet A6 option index is changed to add option M and K.
- D.04 On sheet D5 options K, M, N and Q are added.
- D.05 On sheet G1, W option and sheet note are added.
- D.06 On sheet G3, W option is changed to show connector information.
- D.07 On sheet G4, W and T options are changed to show connector information.
- D.08 On sheet G7, W option is changed to show connector information and sheet note 2 is removed.
- D.09 On sheet G9, Y option is changed to show plug information and sheet note 2 is removed.
- D.10 On sheet G11, Y and W options are changed to show plug and connector information.
- D.11 On sheet G14, T, W and Y options are changed to show connector information, sheet notes 3 and 4 are changed and sheet notes 5, 6 and 7 are removed.
- D.12 On sheet G15, K and M options are added and sheet note 5 is added for connection of new dial tone generator.
- D.13 On sheet G16, W and Z options are changed to show plug and connector information, sheet note 3 is removed and lead designations TR1A and TROA are added.
- D.14 On sheet G20, Y option is changed to show plug information.
- D.15 On sheet G23, Y option is changed to show connector information, sheet note 3 is changed and sheet note 4 is removed.
- D.16 On sheet G27, color code on slide 4 plug Y pin 3 is corrected to read BK1BR instead of BK1BK.
- D.17 On sheet G28, color code on plug P pin 4 is corrected to read Y1S instead of Y1V.
- D.18 On sheet G35, TL2 on trunk 3 corrected to show Attendant Position 2 instead of 1.
- D.19 On sheet G41, the method of showing T option is changed.
- D.20 On sheet G44, N option is added.
- D.21 On sheet G45, T, Y and W options are changed to show connector information and N option is added. Sheet notes 6 and 7 are changed and notes 8 and 9 removed.
- D.22 On sheet G46, W option is changed to show connector information, N option is added, sheet note 4 is changed and sheet note 5 is removed. FT (TB) lead to connector blocks on slide 3, 4 and 5 are removed and marked spare due to previous cost reduction change.
- D.23 On sheet G48, W option and sheet note 2 are added.
- D.24 On sheet G50, W option and sheet note 1 are added.
- D.25 On sheet G53, M option is added to remove DT resistor and wiring connection to pin 37 and 38 of CAD 5.
- D.26 On sheet G54, CAD 8, ACA lead on pin 17 connector A is redesignated IC and option 6 is changed to YA. TRO and TR1 leads are redesignated for trunk 4 and 9 respectively on pin 26 of connector A. Option 6 on pin 26 of connector A is changed to option YA. Options W and X are added to pin 29 of connector A. Option ZG on pin 32 of connector A is changed to option YA. Option YA is added along with option 6 to pin 32 of connector B. Sheet note 3 is changed and sheet note 4 is removed. The termination of the SS- lead on pin 34 of connector B is changed from 7 AC relay to 8 ACA relay.
- D.27 On sheet G62, CAD 16, leads 1T and HM to station or attendant controlled dial conference trunk unit are added.
- D.28 On sheets G63, G64 and G65 option Q is added to CAD 13.
- D.29 On sheets G86, G87, G88, G89, G90 and G91 option N is added.

D.30 On sheet G88, option T and sheet note 2 are added.

of leads C0, C1, C2, C5, C6 and C7 is changed from 10 HM relay to L of ACA relay.

D.31 On sheet G89, option W and sheet note 2 are added. The termination

D.32 On sheet G91, option W and sheet note 2 are added.

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(WECO 7760HW-JMD-JGW)
DEPT 5337-RAV

PBX SYSTEMS

NO. 756A

PBX CABLING DIAGRAM

CHANGES

D. Description of Changes

- D.01 On Sheets A1, A4 and A5, the sheet index is brought up to date.
- D.02 On Sheet A2, the BZ lead is shown on Sheet G33.
- D.03 On Sheet D2 and D3 ZE option shown on SD-65757-01 is added in all places where 6-button key telephone set is specified.
- D.04 On Sheet G32, ZD and ZE options on plug U pin 9 are removed to correct a drawing error.
- D.05 On Sheet G33, ZE option is added to plug T pin 19 going to 12M of the BZ1 relay.
- D.06 On Sheet G33, Sheet Note 4 is added with cross-connect information for the 6-button key telephone set.
- D.07 Change made on a No Record basis by agreement with W.E.Co.

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PBX CABLING DIAGRAMCHANGES

D. DESCRIPTION OF CHANGES

- D.01 On Sheets A1, A4 and A5, the sheet index is brought up to date.
- D.02 On Sheets A2 and A3, the lead index is brought up to date.
- D.03 On Sheet D1, Notes 308 and 309 are added.
- D.04 On Sheet D3, CAD 30 is added to trunk appearance at cord switchboard.
- D.05 Sheets D4 and D5 are added.
- D.06 On Sheet G3, W option is added to SM6 through SM9 leads and sheet note 1 is added.
- D.07 On Sheet G4, W option is added to SMO, SML, SMTA, and SMTB leads; T option is added to COSA and COSB leads; and Notes 1 and 2 are added.
- D.08 On Sheet G7, W and X options are added to SLT8 and SLT9 leads; option W is added to SM2 through SM5 leads; and sheet notes 1 and 2 are added.
- D.09 On Sheet G9, Y and Z options are added to ST90 lead and sheet notes 1 and 2 are added.
- D.10 On Sheet G11, W option is added to lead RSO; W and Y option are added to lead RSE; and sheet notes 3 and 4 are added.
- D.11 On Sheet G14, S and T options are added to the BT lead; W option is added to FFO, RLSO and RLSE leads; Y option is added to ME and NT leads; and sheet notes 4, 5, 6 and 7 are added.
- D.12 On Sheet G16, W and X options are added to TRO and TR1 leads; Y and Z options are added to T, R, S and U6 leads; and sheet notes 1, 2 and 3 are added.
- D.13 On Sheet G20, Y and Z options are added to ITO7 lead and sheet note 1 is added.
- D.14 On Sheet G23, Y option and TM lead is added to the TMO lead and sheet notes 3 and 4 are added.
- D.15 The lead color code is changed to conform with the CF, Type T, cable on the following sheets: G26 through 37 inclusive, G57, 58, 59, 61, 63, 64, 65, 67, 68, 70, 71 through 79 inclusive, 81 and 82.
- D.16 On Sheet G29, R or S, and XC options are added providing T-, R-, TL-, SL- and ACA- leads, which previously were assigned as spares, and sheet notes 1 and 2 are added.
- D.17 On Sheet G32, T and V options are added to TT, TR and ACG leads; reference to note 2 is added to T and R leads; and note 3 is added.
- D.18 On Sheet G33, T option designating TCW1 through TCW4 and RA leads is added and note 3 is added.
- D.19 On Sheet G41, T option is added to H and G leads and note 1 is added.
- D.20 On Sheet G45, T and W options are added to R1 and RG leads; Y option is added to AT2 leads; and notes 6 through 9 are added.
- D.21 On Sheet G46, R option is added to F2 and FF2 leads; W option is added to CR and FT leads; and notes 4 and 5 are added.
- D.22 On Sheet G52, reference to Auxiliary Position Circuit was added to (T-) BAT and (T-) GRD leads on TS(A) and R2, T2 and S2 leads on TS(B) of CAD 4.
- D.23 On Sheet G54, CAD 8, leads TC-, RC-, ACA, N1 and CS are added to terminals 3, 4, 18, 28 and 32 respectively of connector A and leads IC2 and SS- are added to terminals 32 and 34 of connector B; leads to terminals 17 and 35 redesignated as BG and CG of connector A and leads to terminals 26, 27, 28, 33 and 35 of connector B designated as going to cord switchboard instead of supplementary central office trunk and reference is added to CAD 13; and T and V options are added to terminals 9 and 30 of connector B.
- D.24 On Sheet G55, CAD 11, R or S, and XC options are added providing T-, R-, TL-, SL- and ACA- leads for conference circuits; application of the R1 and RG leads are extended to attendant and station controlled conference circuits; and notes 2 and 3 are added.

D.25 On Sheet G62, reference to Auxiliary Position Circuit is added to BAT and GRD leads on TS(A) and R2, T2 and S2 leads on TS(B), and XC and XD options for station and attendant controlled conference circuits are added.

D.26 On Sheets G63 to G65, CAD 13 is rated

Mfr. Disc.

D.27 On Sheet G66, CAD 19 is rated Mfr. Disc.

D.28 Sheet G86 to G91 are added.

BELL TELEPHONE LABORATORIES, INCORPORATED

(WEC0 7760HW-JMD-JGW)
DEPT 5337-RAV

PBX SYSTEMS
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PBX CABLING DIAGRAM

CHANGES

D. Description of Changes

- D.1 On sheets A1, A4, and A5 the sheet index is brought up to date.
- D.2 On sheet D3, Table A, the index of optional features is brought up to date and corrections are made.
- D.3 On sheets G1 and G25 the options and color codes are indicated on the SD6, SD7, and LD leads, respectively.
- D.4 On sheet G53 add multiple to punching No. 18. Add strap from punching No. 28 to No. 14 and add a lead and a multiple on punching No. 14.
- D.5 On sheet G54 add multiple, ZQ option, to plug end of connector A, pin No. 16. Utilize plug end of pin No. 35 of connector A.

BELL TELEPHONE LABORATORIES, INCORPORATED

DEPT 5338-SZ-RVL

PBX SYSTEMS
NO. 756A
PEX CABLINE DIAGRAM

CHANGES

D. DESCRIPTION OF CHANGES

- D.1 On sheets A2 and A3, the lead index is brought up to date.
- D.2 On sheet A5, the sheet index is brought up to date.
- D.3 On sheet G53, ZW option and ZY apparatus are added to CAD 5.
- D.4 On sheets G81 and G82, reference to J99289A, TTC receiver, is added.
- D.5 On sheet G83, CAD 29 is added.
- D.6 On sheets G84 and G85, CAD 28 is added.

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DEPT 5338-LAS-CS

PBX SYSTEMS
NO. 756A
PBX CABLING DIAGRAMCHANGES

D. DESCRIPTION OF CHANGES

- D.1 On sheets A1 and A4, the Sheet Index is brought up to date.
- D.2 On sheets A2 and A3 the Lead Index is brought up to date.
- D.3 On sheet D3 the Feature and Option Index is brought up to date.
- D.4 On sheets G1 and G44 pins 14 and 15 plug A slide 6 and pins 9 and 10 plug A slide 5, respectively, are utilized.
- D.5 On sheet G22 the assigned lead designations are (SD9) "A" and (SD8) "A", respectively. Plate designations are added for pins 9 and 11 plug A for slides 4 and 6.
- D.6 On sheet G25 Note 1 is added to show the location of pins 9 and 11 on plug P slide 6. Wiring is added between slides 4 and 6, pins 9 and 11 plug P slide 4, and pins 5 and 16 plug P slide 6, with new corresponding lead designations "SD7" and "SD6" respectively. The sheet reference for pins 6,8,9,11, and 17 of plug P on slide 6 is changed from 79 to 80.
- D.7 On sheet G53 CAD 6 the note for punching 24 is changed to include central office trunks 6 and 7.

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DEPT 5338-SZ-RJJ

PBX SYSTEMS
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PBX CABLING DIAGRAM

CHANGES

D. DESCRIPTION OF CHANGES

- D.01 On Sheets A1, A4 and A5, the sheet index is brought up to date.
- D.02 On Sheet A2, the lead index is brought up to date.
- D.03 On Sheet G14, termination of the BT lead in slide one is modified.
- D.04 On Sheet G15, terminations of the DT lead in slide one and the NS lead in slide five are modified.
- D.05 On Sheet G23, terminations of the PUL, TML, TMO, and PUO leads in slide one are modified.
- D.06 On Sheet G31, terminations of the "v" option leads are changed from 8M of the HD relay to 8M of the OUT relay.
- D.07 On Sheet G32, terminations of the "v" option leads are changed from 8M of the HD relay to 8M of the OUT relay and termination of the NS lead is modified.
- D.08 On Sheet G38, termination of the CR lead in slide one is modified.
- D.09 On Sheet G43, terminations of the R1 and RG leads in slide one are modified.
- D.10 On Sheet G44, termination of the FF1 lead in slide one is modified.
- D.11 On Sheet G45, termination of the SF1 lead in slide one is modified.
- D.12 On Sheet G46, terminations of the SF2, F2, FF2, IT, F1 and FT leads in slide one are modified.
- D.13 On Sheet G53, "ZI" and "ZK" options are added to CAD 5.
- D.14 On Sheet G54, CAD 9, the termination of terminal 27 is changed from 9 of the ON relay to the (RT) CAP.
- D.15 On Sheet G57, the color of the FF1 lead is changed from O to Y and sheet note one is modified.

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Dept. 5332-RS-HFH-RL

PBX SYSTEMS
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PBX CABLING DIAGRAM

CHANGES

D. DESCRIPTION OF CIRCUIT CHANGES

- D.01 On Sheets A1, A4 and A5, the sheet index is brought up to date.
- D.02 On Sheets A2 and A3, the lead index is brought up to date.
- D.03 On Sheet D2, information pertaining to DC KEY PULSING is removed.
- D.04 On Sheet D3 information pertaining to SINGLE DIGIT DIALING and DIRECT STATION SELECTION BY STATIONS is added.
- D.05 On Sheet G3, the RA1 lead is added.
- D.06 On Sheet G4, the RA lead is added.
- D.07 On Sheet G5, under slide 5, notes to see Sheet G79 are added.
- D.08 On Sheet G7, the RA, RA1, RB, and RB1 leads are added.
- D.09 On Sheet G8, the RB lead is added.
- D.10 On Sheet G14, the LD leads are added.
- D.11 On Sheet G15, the NS lead is added.
- D.12 On Sheets G16 and G20 information pertaining to Options T and B is removed.
- D.13 On Sheets G22, the A leads are added.
- D.14 On Sheet G25, under slide 6, notes to see Sheet G79 are added.
- D.15 On Sheets G26 and G27, 1T and 1B of the LHM relay is changed to read 3 and 4 of the LHM relay.
- D.16 On Sheet G32, the AT and BT leads are rearranged.
- D.17 On Sheet G33, the ARB1 and ARB2 leads are added.
- D.18 On Sheet G52, CAD 3, leads to CAD 24 are added to the S and S1 terminals.
- D.19 On Sheet G53, terminals 31 to 38 are added to CAD 5 and the LD lead with a ZN option strap is added to CAD 6.
- D.20 On Sheet G54, CAD 8, the LD is added to terminal 30 of connector A.
- D.21 On Sheet G60, information pertaining to the 608A switchboard is rated "Mfr. Disc".
- D.22 On Sheet G61, sheet Note 2 is added.
- D.23 On Sheet G62, leads to CAD 24 are added to the S and S1A terminals.
- D.24 On Sheets G63, G64, and G65 color codes are added to leads going to CAD 17 or 18.
- D.25 On Sheets G67 and 68, the following changes are made:
2B of the LHM relay is changed to read 5 of the LHM relay.
Sheet Note 1 is reworded and sheet Notes 3 and 4 are added.
Optional strapping designated ZP is added.
ZQ option leads are added.
- D.26 On Sheet G69, CADS 21 and 22, the SL leads are removed.
- D.27 Sheets G70 to G83 are added.

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DEPT. 5332-RS-RDW-HT

PBX SYSTEMS
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PBX CABLING DIAGRAM

CHANGES

D. DESCRIPTION OF CIRCUIT CHANGES

- D.1 On Sheets A1 and A4, the sheet index is brought up to date.
- D.2 On Sheets A2, G44, and G57 information pertaining to the FF1 lead is added.
- D.3 Sheet A5 is added.
- D.4 On Sheet D3, information pertaining to message waiting service and trunk appearance at the cord switchboard is added.

- D.5 On Sheet G49, location E6, 10M of the TEAO relay is changed to read 10 of the TEAO relay.
- D.6 On Sheet G54, the following changes are made in CAD8:
The L lead is added to terminal 23 of connector A.
The C, T, and R leads are added to terminals 26, 27, and 28 of connector B.
Additional leads are added to terminals 18, 33, and 35 of connector B.
- D.7 Sheets G63 to G69 are added.

BELL TELEPHONE LABORATORIES, INCORPORATED

DEPT. 2242-RS-PWS-AE

PBX SYSTEMS
NO. 756A
PBX CABLING DIAGRAM

CHANGES

D. DESCRIPTION OF CIRCUIT CHANGES

- D.1 On sheets A1 and A4, the sheet index is brought up to date.
- D.2 On sheet G15, information pertaining to the MS lead is changed to agree with various circuit schematics. Sheet Note 1 is also added.
- D.3 On sheet G55, the MS lead in CAD11 is rated Mfr Disc.
- D.4 On sheet G62, terminal strip B slide 2, leads R and T are added to terminal R and T and Options ZG and ZE are removed from terminal S2.

BELL TELEPHONE LABORATORIES, INCORPORATED

DEPT. 2233 RS-PWS-NP

PBX SYSTEMS
NO. 756A
PBX CABLING DIAGRAM

CHANGES

D. DESCRIPTION OF CIRCUIT CHANGES

- D.1 On Sheets A1 and A4, the sheet index is brought up to date.
- D.2 On Sheet A2, the RC lead is added to the lead index.
- D.3 On Sheet D1, Note 307 is added.
- D.4 Sheets D2 and D3 are added.
- D.5 On Sheet G16, T and V options are added to the T and R leads and sheet Note 1 is added.

- D.6 On Sheet G20, T and V options are added to the ATT. TRK. T and R leads and sheet Note 1 is added.
 - D.7 On Sheet G31, T and V options are added to the T and R leads and sheet Note 1 is added.
 - D.8 On Sheet G32, T and V options are added to the T and R leads and sheet Note 2 is expanded.
 - D.9 On Sheet G33, the RC lead is added.
- All other headings, no change.

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DEPT. 2233-RS-PWS-AE

PBX SYSTEMS
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PBX CABLING DIAGRAM

CHANGES

D. DESCRIPTION OF CIRCUIT CHANGES

- D.01 On Sheets A1 and A4, the sheet index is brought up to date.
- D.02 On Sheet A2, the location of the R lead from C.O. TRK. to Central Office is changed from 36 to 34-37.
- D.03 On Sheet G10, Option Q is added to the interslide leads connected to pin numbers 0, 9, 10, 18, and 19.
- D.04 On Sheet G19, locations A5, C5, D5, and G5, 5B of the BY relay previously read 6B of the BY relay.
- D.05 On Sheet G20, locations B5 and C5, 5B of the BY relay previously read 6B of the BY relay.
- D.06 On Sheet G32, N option in the cross connection note for the BZ lead previously read S option.
- D.07 On Sheet G34, locations D5 and G5, TO KEY TEL SET previously read TO NIGHT ATT.
- D.08 On Sheet G35, locations B5, E5 and H5, TO KEY TEL SET previously read to KEY TEL UNIT and TO ATT POS.
- D.09 On Sheet G36 locations D5 and G5, TO KEY TEL SET previously read to NIGHT ATT and in location H5 10B of the N1 relay previously read 10B of the N relay.
- D.10 On Sheet G37 locations B5, E5 and H5, TO KEY TEL SET previously read TO KEY TEL UNIT.
- D.11 On Sheet G53, CAD 5, location E1, the J option shown previously read S option.
- D.12 On Sheet G53, CAD 7, changed to show all trunk number terminals strapped and to reverse order of trunk numbers to agree with "H" numbers.
- D.13 On Sheet G54, CAD 8 the W lead is added to terminal 25 of connector B.
- D.14 On Sheet G62, CAD 16 is changed to simplify the application of this figure.
- All other headings, no change.

BELL TELEPHONE LABORATORIES, INCORPORATED

DEPT. 2233-RS-PWS-ML

P.B.X. SYSTEM
NO. 756A
P.B.X. CABLING DIAGRAM

CHANGES

D. DESCRIPTION OF CIRCUIT CHANGES

- D.1 On Sheets A1 and A4, sheets affected by Issue 11-B are shown in the sheet index.
- D.2 On Sheet G15, the MS lead is rated Mfr. Disc.
- D.3 On Sheet G49 A6, 9M of the COB relay is changed to read 10M of the CONB

relay and 9M of the COA relay is changed to read 10M of the CONA relay.

- D.4 On Sheet G52, CAD4 is rated Mfr. Disc.
 - D.5 On Sheet G54, the information in CAD8 is clarified.
 - D.6 Sheet G62 is added.
- All other headings, no change

BELL TELEPHONE LABORATORIES, INCORPORATED

DEPT. 2233-RWS-PWS-UC

PBX SYSTEMS
NO. 756A
PBX CABLING DIAGRAM

CHANGES

D. DESCRIPTION OF CIRCUIT CHANGES

- D.01 On Sheet A1, sheets effected by Issue 10-D are shown.
- D.02 On Sheet A4, sheets effected by Issue 10-D are shown.
- D.03 On Sheet G10, Option Q is added to the KRA0, KRA1, SG2 and SG3 leads and Sheet Note 2 is added.
- D.04 On Sheet G11, Options V and T are added to the IT leads, Sheet Note 2 is added, and the IT95 lead is modified.
- D.05 On Sheet G30, Option Q is added to the KRA0, KRA1, SG2 and SG3 leads and Sheet Note 2 is added.
- D.06 On Sheet G31, the termination of the R lead which connects to pin 1 is changed from 1V of the AC relay to 8 of the HD relay.
- D.07 On Sheet G32, 8 and 8M of the HD relay are interchanged so that 8M connects to pin D and 8 connects to pin 12. Lead designations AT1 and BT1 are interchanged.

Lead designations AT2 and BT2 are interchanged.

- D.08 On Sheet G53, the following changes are made in CAD5:

T6 is changed to read To marker 5(RCDO) Rel. or 5(RCD1) Rel.

TO is changed to read To marker 4M(RCEO) Rel. or 8M(RCE1) Rel.

T9 is moved from pin 16 to 27.

- D.09 On Sheet G53, the strapping information for CAD7 is clarified.

- D.10 On Sheet G56, the termination of the BAT-RB4 lead is changed from term. 10 to term. 11.

- D.11 On Sheet G57, Sheet Note 2 is modified to include Options R and S, Sheet Note 3 is added, and Options R and S are added to the S leads.

- D.12 On Sheet G60, the arrow is removed from the lower portion of the house and feeder cable symbol. The arrow is incorrectly shown and therefore it is no longer needed.

All other headings, no change.

BELL TELEPHONE LABORATORIES, INCORPORATED

DEPT. 2233-WVS-PWS-SF

P.B.X. SYSTEMS
NO. 756A
P.B.X. CABLING DIAGRAM

CHANGES

D. DESCRIPTION OF CIRCUIT CHANGES

- D.01 On sheet A1, sheets effected by Issue 9-D are shown in the sheet index.
- D.02 On sheet A2, the RT lead is removed, locations of SL1, SL2 and SL3 leads are changed, and wording under Col. (TO) of the ACG lead is changed.
- D.03 On sheet A3, the TR lead is added, wording and location of the TT lead is changed and sheet Notes 1 and 2 are added.
- D.04 On sheet A4, sheets effected by Issue 9-D are shown.
- D.05 On sheet G2, sheet Note 1 is added.
- D.06 On sheet G6, sheet Note 1 is added.
- D.07 On sheet G16 F5, 10M of the ON relay is changed to read 12 of the HD relay on both the ITO0 and ITO1 leads.
- D.08 On sheet G19 H5, 10M of the ON relay is changed to read 12 of the HD relay.
- D.09 On sheet G21 6A, plate T is changed to read plate P.
- D.10 On sheet G28 7B, 7C, and 7E, the word spare is added in the lead design column.
- D.11 On sheet G31, cross-connection notes are added to all leads within the "ATT TRK 0" bracket.
- D.12 On sheet G32, cross-connection notes are added to all leads within the "POS CKT" and "TRANS" brackets.
- D.13 On sheet G32 5A, 8M HD relay now reads 8HD and 8THD now reads 8MHD.
- D.14 On sheet G33, a cross-connection note is added to the H lead and sheet Note 1 is added.
- D.15 On sheet G34, cross-connection notes are added to all leads within the "CO TRK 0" bracket.
- D.16 On sheet G43, sheet Note 2 is added.
- D.17 On sheet G45, sheet Note 2 is added for the AP2 battery and ground.
- D.18 On sheet G46, connecting information for the CR lead in slide 5 is changed.
- D.19 On sheet G47, sheet Note 1 is added.
- D.20 On sheet G52, the information in CAD'S 3 and 4 is clarified, sheet Note 2 is revised, and sheet Notes 3 and 4 are added.
- D.21 On sheet G53, the following changes are made in CAD 5.
- | | | | |
|----|--------------------|-----------|--------|
| T6 | is changed to read | 5M (RCDO) | Rel or |
| | | 5M (RCD1) | Rel |
| TO | " " " " | 4M (RCEO) | Rel or |
| | | 8M (RCE1) | Rel |
| T7 | " " " " | 1 (RCEO) | Rel or |
| | | 1 (RCE1) | Rel |
| T8 | is added and reads | 2 (RCEO) | Rel or |
| | " " " " | 2 (RCE1) | Rel |
| T9 | " " " " | 3 (RCEO) | Rel or |
| | | 3 (RCE1) | Rel |
- A note is added to Option S between terms. 18 and 28.
- D.22 On sheet G53, the information in CAD7 is clarified, the trunk numbers are corrected, and 1M and 2M of the TK9 relay are interchanged.
- D.23 On sheet G53, 1M and 2M of the TK9 relay are interchanged on CAD7.
- D.24 On sheet G54, Options G and H are removed from Term. 10 of connector B which is shown on CAD8.

D.25 On sheet G55, sheet Note 1 is added.

D.26 On sheet G57, CAD13 is designated Option Y and sheet Note 2 is added.

D.27 On sheet G58, CAD13 is designated Option Y and sheet Note 1 is added for the AP2 battery on ground.

D.28 On sheet G59, the wording "Terminals in house box" is moved to the bottom of CAD14 and the (CO-) relay term. designations are corrected for the S and L leads.

D.29 On sheet G60, the information on CAD15 is clarified.

All other headings, no Change.

BELL TELEPHONE LABORATORIES, INCORPORATED

DEPT. 2745-WVS-PWS-NP

PBX SYSTEMS
NO. 756A
PBX CABLING DIAGRAM

CHANGES

D. DESCRIPTION OF CIRCUIT CHANGES

- D.01 On sheet A1, sheets effected by Issue 8-B are shown in the sheet index. Sheet A4 is added as a continuation of Sheet A1.
- D.02 On sheet A2, the following leads are added to the lead index: FA Grd., KRAO, KRA1, KPC, KPO-9, NCA, SG2 and SG3.
- D.03 On sheet G1, the KPC lead and Sheet Note 1 are added.
- D.04 On sheet G5, Option S is added to the T4R and T4T leads. Sheet Note 1 is also added.
- D.05 On sheet G10, leads KRAO, KRA1, SG2, SG3, and Sheet Note 1 are added.
- D.06 On sheet G11, Option S is added to the IT95 lead and Sheet Note 1 is added.
- D.07 On sheet G26, Option S is added to all leads listed under slide 3 and 4. Sheet Note 3 is also added.
- D.08 On sheet G27, Option R is added to leads associated with Sta. 30 to 33 and Option S is added to the remaining Sta. including Sta. 33. Sheet Note 3 is also added.
- D.09 On sheet G30, leads KRAO, KRA1, SG2, SG3, and Sheet Note 1 are added.
- D.10 On sheet G32, Options R and S are added to the NS lead. Sheet Note 2 is also added.
- D.11 On sheet G36, Options E, F and S are added to the T and R leads. Sheet Note 1 is also added.
- D.12 On sheet G37 B8, reference to Sheet A61 is added.
- D.13 On sheet G45, the FA Grd. lead is added. Sheet Note 2 is also added.
- D.14 On sheet G51, the FA Grd. and the NCA Misc. leads are added. Sheet Note 1 is also added.
- D.15 On sheet G53, notes associated with Options T and V on term. 18 of CAD6 are changed. Note A which explains this change is added.
- D.16 On sheet G54, Options E and F are added to terms. 1 and 2 of Conn. (A) shown in CAD8. Leads with their associated options are added to terms. 29, 30, and 31 of Conn. (B) shown on CAD8. Sheet Note 1 is also added.
- D.17 Sheet G61 is added.
- All other headings, no change.

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DEPT. 2745-WVS-PWS-YJ

PBX SYSTEMS
NO. 756A
PBX CABLING DIAGRAM

CHANGES

D. DESCRIPTION OF CIRCUIT CHANGES

D.1 On Sheet G53, CAD6, the connection to punching 25 is changed to agree with Issue 5-B of SD-65752-01.

D.2 On Sheet G54, CAD8, the connection to terminal 10 connector B is changed to agree with Issue 5-B of SD-65752-01.

All other headings, no change.

BELL TELEPHONE LABORATORIES, INCORPORATED

DEPT. 2725-RDW-HHA-MC

PBX SYSTEMS
NO. 756A
PBX CABLING DIAGRAM

CHANGES

D. DESCRIPTION OF CIRCUIT CHANGES

D.01 Sheets A2 and A3 are brought up to date to include leads to the manual switchboard Ckt.

D.02 On sheet G28 H0, the last three terminals are designated from top to bottom as 19, 9 and 11 to conform with standards used on other sheets.

D.03 On sheet G28 H7, the leads designated as AP8 and AP9 are redesignated as AP7 and AP8 respectively.

D.04 On sheet G49 C6, the connection to Pin 10 on slide is changed from 6 of R1 to 7 of R1 relay.

D.05 On sheet G49, the connection to Pin 15 on slide 5 is changed from 8B of TEB1 to 8M of TEB1.

D.06 On sheet G16, connections on Pins 17 and 7 on slide 5 are changed from 10M on ON REL to 12 on HD REL.

D.07 On sheet G19, the connection to Pin 9 on slide 5 is changed from 10M of ON REL to 12 of HD.

D.08 On sheet G53, punchings 16, 17, 18, 26, 27, and 28 are added to the terminal strip for the trunk connector unit in CAD7.

D.09 On sheet G54, CAD9, connections are added to punchings 11 and 21.

D.10 On sheet G53, sheet Note A is added.

All other headings, No change.

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DEPT. 2725-RDW-HHA-VC

PEX SYSTEMS
NO. 756A
PBX CABLING DIAGRAM

CHANGES

D. DESCRIPTION OF CIRCUIT CHANGES

D.1 Minor errors in lead assignments and designations are corrected.

All other headings, no change.

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DEPT. 2725- ~~RAP-HHA-EO~~

PBX SYSTEMS
No. 756A
PBX CABLING DIAGRAM

CHANGES

D. DESCRIPTION OF CIRCUIT CHANGES

- D.1 On sheet G11 location E4 8B contact of relay TKO previously read 8B contact of relay TKA0.
- D.2 On sheet G21 location B6 8 contact of relay BSYBA previously read 6 contact of relay BSYBA.
- D.3 On sheet G47 location G6 12M and 1M contacts of relay TP7 previously read 12M and 1M contact of relay TP6.
- D.4 On sheet G52 location A8 HM and 1T leads to loudspeaker paging trunk circuit added. Sheet not 1 changed to reverse numbering of diode terminals.
- D.5 On sheet G57 location H3 Option V was previously shown as Option U.
- D.6 On sheet G58 locations A7, B7 and C7 battery leads were previously designated L1-Bat - L6-Bat.

All other headings, no change.

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DEPT. 2725-RAP-HHA-MA

PBX SYSTEMS
 NO. 756A
 PBX CABLING DIAGRAM

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		556A PBX Cord, Tel, Dial, Bat, Buzzer and Ringing Circuit	SD65658-01
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		CHANGES	
		1. DESCRIPTION OF CHANGES	
		1.01 The house and feeder cable is changed from switchboard cable to inside wiring cable.	
		A. CHANGED & ADDED FUNCTION	
		A.1 None	
		B. CHANGES IN APPARATUS	
		B.1 None	
		C. CHANGES IN CIRCUIT REQUIREMENTS OTHER THAN THOSE APPLYING TO ADDED OR REMOVED APPARATUS	
		C.1 None	
		D. DESCRIPTION OF CIRCUIT CHANGES	
		D.1 Connection to 556A PBX added.	
		All other headings under changes, no change.	
<u>SECTION II - DETAILED DESCRIPTION</u>			
None			
<u>SECTION III - REFERENCE DATA</u>			
1. LIMITS			
None			
2. CONNECTING CIRCUITS			
2.1 When this circuit is listed on a key- sheet the connecting information thereon is to be followed.			
Line, Link and Marker Circuit	SD65741-01		
Dial Pulse Register Circuit	SD65742-01		
Alarm, Transfer & Test Circuit	SD65743-01		
Traffic Register Circuit	SD65744-01		

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DEPT. 2714-RAP-HHA-MA