

DROP AND BLOCK WIRING

WIRING AT B AND BB TYPE CABLE TERMINALS

CONTENTS

PAGE

1. GENERAL.....	1
2. WIRING AT B AND BB TYPE CABLE TERMINALS.....	1

1. GENERAL

1.01 This section provides specific instructions for wiring at B and BB Type Cable Terminals. It is reissued to delete information now covered in other sections of the practices.

1.02 See Section G32. 120. 1-S for general instructions to be followed in connection with wiring at terminals of the aerial and block cable plant.

1.03 When Drive Rings or Bridle Rings are placed on poles, they shall be spaced at intervals of not more than 24 inches, therefore, when the distance between the rings placed in accordance with Section G32. 120. 4-S or other sections exceeds 24 inches, place an additional ring approximately in line and midway between the two rings.

2. WIRING AT B AND BB TYPE CABLE TERMINALS

2.01 When installing drop wire always run through two rings at the end of the fuse chamber or binding post chamber on which the wire is to be terminated. Pull the drop wire taut through the fanning strip hole and cut it off even with the fanning strip at the opposite side of the face plate. Push excess wire back through fanning strip to obtain proper slack as outlined in Part 2 of Section G32. 120. 1-S.

2.02 Where two drop wires are to be bridged together at a B Type Binding Post Chamber and the entrance hole is of insufficient size, extend braid of top wire to outside edge of fanning strip only.

2.03 Use B wire for cross-connecting pairs of outside terminals.

2.04 Install cross-connecting wire as follows:

(a) Run wire through the cross-connecting rings.

(b) Terminate wire on binding posts or fuses of cable pair toward the subscriber Central Office as outlined in Part 2 of Section G32. 120. 1-S

(c) Remove excess slack and cut wire to the proper length as follows:

(1) When terminating on a pair of binding posts to the right of fanning strip, cut black conductor at a point which would permit its termination on the right-hand post, but do not terminate it on that post. Cut red conductor long enough to reach the right-hand post when the plain conductor is terminated on the left-hand post.

(2) When terminating on a pair of binding posts to the left of fanning strip, cut red conductor at a point which would permit its termination on the left-hand post, but do not terminate it on that post. Cut black conductor long enough to reach the left-hand post when the red conductor is terminated on the right-hand post.

(d) Terminate wire on binding posts or fuses of cable pair toward the Central Office as outlined in Part 2 of Section G32. 120. 1-S.