

USE OF CABLE OTHER THAN
WESTERN ELECTRIC MANUFACTURE

NOTES CONCERNING THIS ADDENDUM

This addendum supplements Section G50.901 with information relative to the method of connecting balancing condensers to successive pair combinations in connection with crosstalk reduction in GCC type cable, and is being reissued to provide information on the electrical characteristics of cable other than Western Electric manufacture.

The cross-reference, "See Addendum" should be marked in G50.901 to indicate the following:

Paragraph 1.01 - replaced
Paragraph 3.03 - Note - added

1. GENERAL

1.01 This section covers the application of lead covered exchange cable of other than Western Electric manufacture. However, it does not apply to cable manufactured by the Northern Electric Company Ltd. Canada, Standard Telephone and Cable Ltd. England and the General Cable Corporation, received after January 1955.

Cable manufactured by the above companies after January 1955 will have electrical characteristics comparable to those of Western Electric cable and therefore can be used, placed, spliced etc., the same as cable manufactured by the Western Electric Company.

3. SPECIAL SPLICING AND TESTING INSTRUCTIONS

- 3.03 Note: In balancing successive pair combinations, care should be taken to apply the condensers in such a way as to tend to equalize the capacitances connected to each of the two wires of a pair, rather than to build up the capacitance connected to one wire alone, which is the usual procedure in line with applying condensers for side-to-side unbalance correction.