

BELL SYSTEM PRACTICES
Outside Plant Construction
and Maintenance

SECTION G73.145.2
Issue 1, November, 1952
AT&T Co Standard

PRESSURE TESTING

ARRANGEMENTS AT CONTACTOR POINTS

AERIAL CABLE

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1. GENERAL

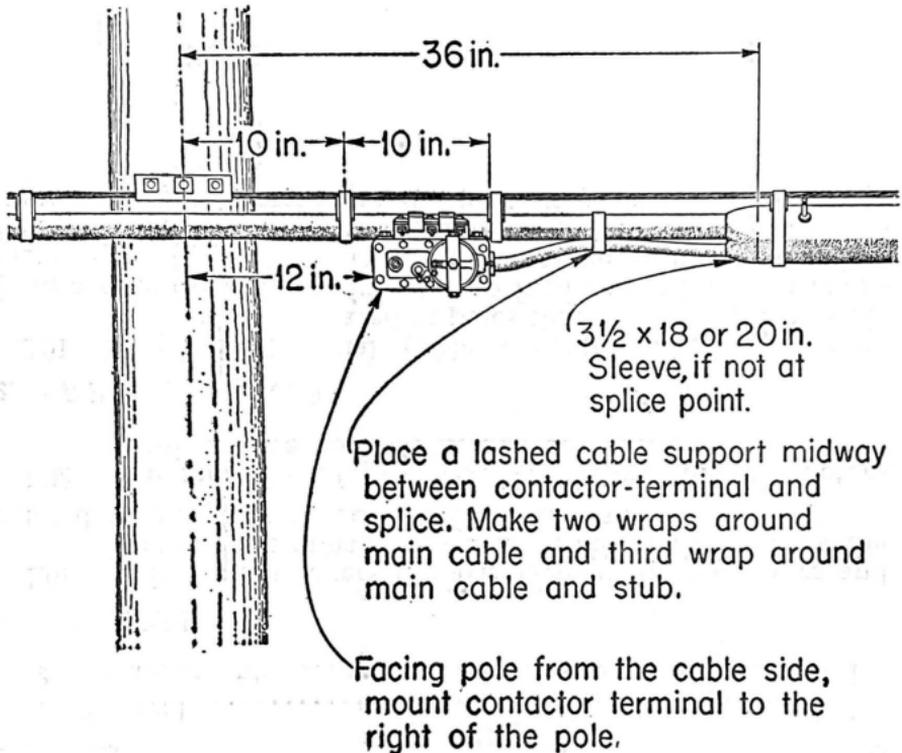
1.01 This section covers the arrangement of contactors and contactor-terminals on aerial cables. This replaces the related information in Section G73.208, Issue 2.

1.02 The methods of mounting contactors and contactor-terminals are covered in another section.

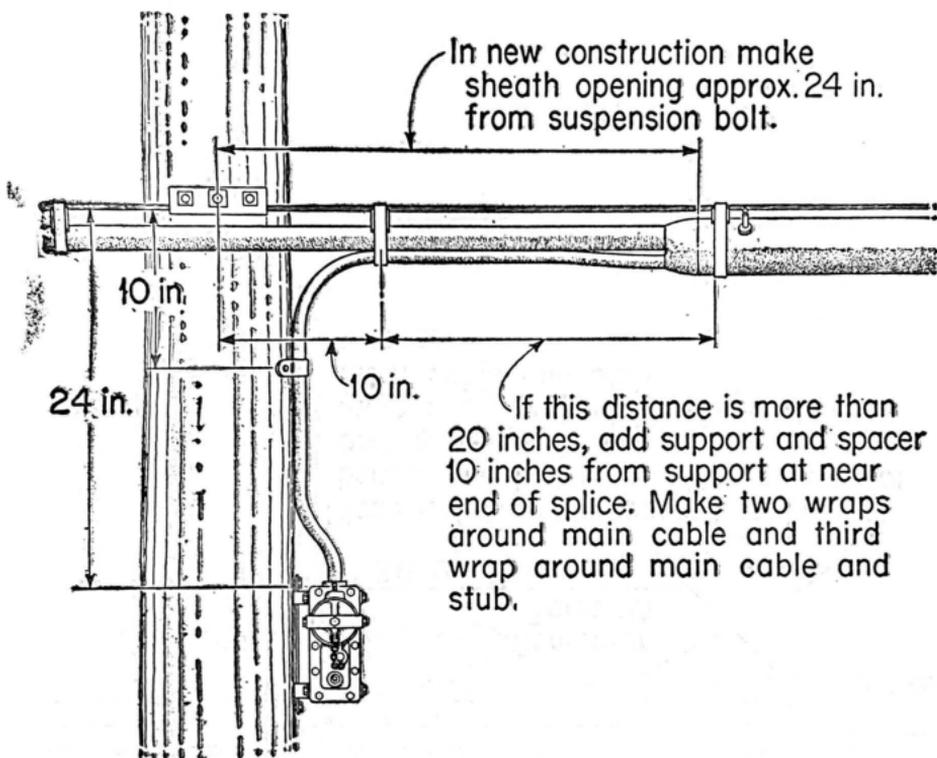
2. ARRANGEMENTS

2.01 If possible, aerial cable contactors and contactor-terminals are located at poles that are readily accessible from a road or highway, in order to facilitate subsequent maintenance work. Where the location of the contactor-terminal falls at a loading point, the contactor or contactor-terminal is placed one pole away from the loading fixture.

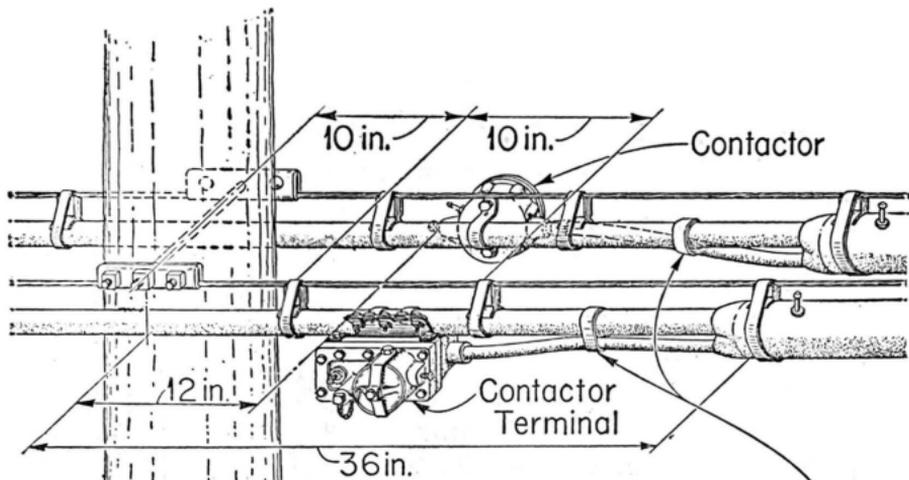
2.02 On cables 1-1/4 inches or larger in diameter the contactor-terminal is suspended from the cable as illustrated in the following sketch. The cable should be supported with lashed cable supports near each end of the contactor-terminal.



2.03 On cables smaller than 1-1/4 inches in diameter or where other conditions make the cable mounting arrangement inadvisable, the contactor-terminal is mounted on the pole with a mounting bracket, as illustrated in the following sketch.



2.04 Contactors are placed on the cable at the same pole as the associated contactor-terminal. The arrangement of the apparatus on the cable is as follows.



Place lashed cable supports midway between contactor or contactor-terminal and splice. Make two wraps around main cable and third wrap around main cable and stub.