

TeAM Policy

Telecom Applications Management

SUBJECT: Clearances Between Communication Facilities on CECONY-owned Poles

POLICY NO.: 010-00-01

Policy Statement

Clearances between communication facilities on poles owned by Consolidated Edison Company of New York (CECONY) are in accordance with the latest edition of the National Electrical Safety Code (NESC) and in agreement with the Bell System Manual of Construction Procedures (Issue 3, December 1998).

At the Pole

The clearance between communication facilities supported on different suspension strands must be a minimum of 12". When possible and feasible, this refers to a vertical clearance. However, this vertical clearance may be reduced to a minimum of 4" between bolt holes (see Figure 1) if the diagonal clearance between facilities is no less than 12". In addition, communication facilities belonging to multiple licensees can be closer than 12" (but no closer than 4") in the vertical plane, if all involved licensees agree.

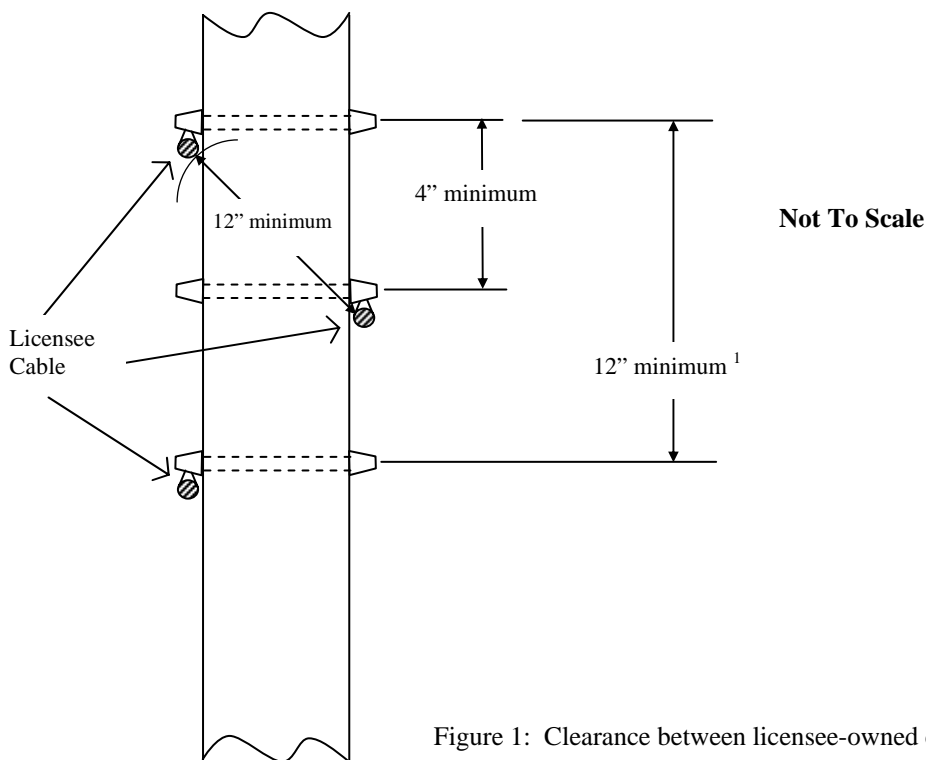


Figure 1: Clearance between licensee-owned communication facilities

¹ This vertical clearance can be reduced to a minimum of 4" if all involved licensees agree.

In the Span

A minimum vertical clearance of 6" must be maintained between any strand-mounted equipment or cable expansion loops (see figure 2) and the adjacent licensee's facilities. In addition, expansion loops should be placed to the left or right of the pole with a minimum of 10" from the bolt hole to the first cable attachment.

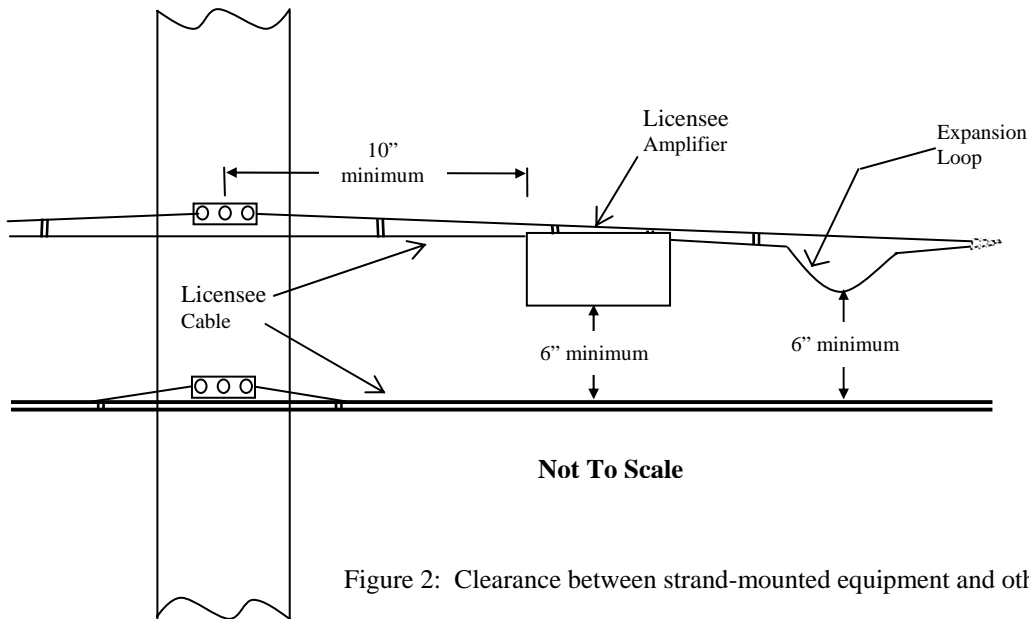


Figure 2: Clearance between strand-mounted equipment and other cable