

2007 NESC® CHANGES

NEWSLETTER

Issue 6 of 8

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February 2007

Codebooks, Handbooks, and More

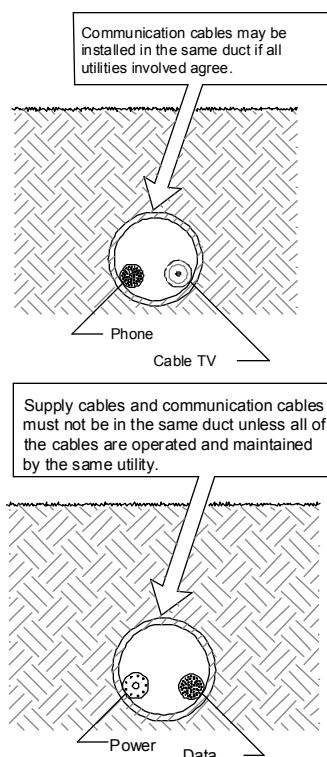
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Focus on Changes

This month we are focusing on new Rules 352E, 352F, and new Rule 384C. These Rules are contained in Part 3 of the NESC®, Safety Rules for Underground Lines.

New Rules 352E and 352F

New Rule 352E applies to Power and Communications cables installed in the same duct. The Code prohibits this installation unless the cables are operated and maintained by the same utility (not necessarily owned). A typical application of this installation is a municipal electrical system in which the city is providing power and data (fiber) to their customers. New Rule 352F applies to two different communication utilities in the same duct which is permitted if the parties involved agree. See the figure below.

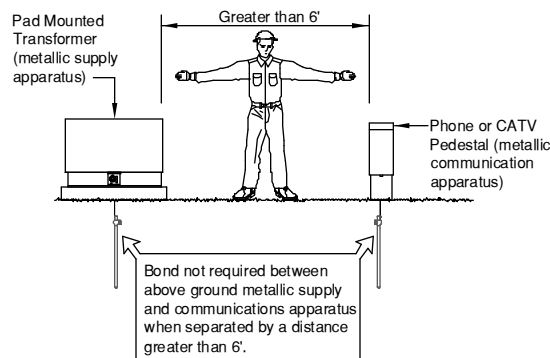
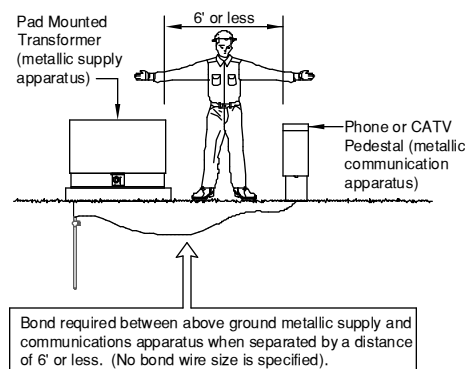


New Rule 384C

New Rule 384C is actually an existing rule that was moved from Rule 350F (2002 Edition) to Rule 384C

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(2007 Edition). Rule 384C applies to bonding supply and communication pad mounted enclosures together. When this requirement was given in Rule 350F, it appeared to apply only to direct-buried cables as Rule 350F was in Section 35, Direct Buried Cable. Moving the requirement to Rule 384C in Section 38, Equipment, makes the Rule clearly applicable to equipment in general (fed by either direct-buried cables or conduit systems). See the figure below.



Training Options

Public Seminars Across the USA

During the months of February and March, Marne and Associates will be presenting a one-day seminar entitled *Major Changes and General Overview of the 2007 NESC®* at the following locations:

February Schedule

Salt Lake City on February 13, 2007

Newark on February 27, 2007

March Schedule

Washington, DC on March 13, 2007

Jacksonville on March 15, 2007

On-Demand NESC® Seminar Now Available!

Flaming Hot 2007 NESC® Changes is a 60 minute recorded presentation that is available to view multiple times, on any computer at any time of day.

Please visit www.marneassociates.com to register for any of our training sessions.



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