

## LOCAL TECHNICAL AMENDMENT

### THE NATIONAL ELECTRICAL CODE (NFPA 70)

#### AMEND EXISTING SECTION

##### **250.96 Bonding Other Enclosures.**

**(a) GENERAL.** Metal raceway, cable trays, cable armor, cable sheath, enclosures, frames, fittings, and other metal noncurrent-carrying parts that are to serve as grounding conductors with the use of supplementary equipment grounding conductors shall be effectively bonded where necessary to assure electrical continuity and the capacity to conduct safely any fault current likely to be imposed on them. Any nonconductive paint, enamel, or similar coating shall be removed at threads, contact points, and contact surfaces or be connected by means of fittings so designed as to make such removal unnecessary. All raceways shall contain an equipment-grounding conductor sized in accordance with Table 250.122.

**Local Conditions and Need:** Amendment assures a positive return path for faults.

**Fiscal Impact Statement:** Minimal cost impact since this requirement has been in effect in Pinellas County since 1987.

**Effective Date:** Effective date of current edition The National Electrical Code (NFPA 70).