As of January 1, 2009 NES will require the Customer to provide the ground wire installed in underground trenches.

The ground wire must meet NES Specifications as shown below. The Customer must provide the size required by NES. NES will determine the ground wire size as part of the job design, and will notify the Customer which size is required at the Pre-Construction Meeting. Ground wire will be either #2AWG 7 strand or 4/0 AWG 7 strand, depending on the specific requirements of the Customer’s project.

The Customer is also responsible for installation of the ground wire in trenches, and for coordinating any grounding required by telecommunication companies at the NES transformer.

**NES Ground Wire Specifications:**
Copper cable, bare hard drawn. Compact/compressed cable is not acceptable. Must conform to ASTM B8-04 or latest revision.

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**Local NES ground wire vendors**
Wire may be purchased elsewhere as long as it meets NES specifications. This list is provided to assist contractors in locating acceptable wire.

- **HD Supply Utilities, LTD**
  1188 Antioch Pike
  Nashville, TN 37211
  615-833-0001
  Contacts: Jim Corbitt or Bill Bailey

- **Border States Electric Supply** (previously Harris Electric)
  P.O. Box 24707
  Nashville, TN 37202
  615-255-4161
  Contacts: Sherry Allen or Bill Saunders

- **Stuart C. Irby**
  1284 Heil Quaker Blvd
  LaVergne, TN 37086
  615-280-3300
  Contacts: Russ Sutton or Margie Meeks

- **Utilicor**
  314 Space Park Drive
  Nashville, TN 37211
  615-837-2650
  Contacts: Sherry Biggs or Bill Bell

- **Wesco**
  1400 Fort Negley Blvd
  Nashville, TN 37203
  615-242-7301
  Contacts: Randy Conley, Chad Broadbent

- **Williams Wholesale Supply**
  831 A Cowan Street
  Nashville, TN 37207
  615-324-0466
  Contact: Steve Cotlarz