

ALPETH AND STALPETH CABLES

GENERAL

NOTES CONCERNING THIS ADDENDUM

This Addendum contains general information relative to the use of alpeth and stalpeth cables.

The cross-reference "See Addendum" should be marked in the main section following Paragraph 1.06 to indicate the addition of new Paragraphs 1.07, 1.08, 1.09, 1.10, 1.11, 1.12 and 1.13.

1. GENERAL

- 1.07 Alpeth or stalpeth sheath cable may be used in exchange buried plant for distribution cables not over 500 feet in length.
- 1.08 Alpeth or stalpeth cable may be used as risers in buildings provided it is placed in conduit.
- 1.09 Alpeth or stalpeth cable shall not be used in the immediate vicinity of steam mains, in boiler rooms where high temperatures may prevail or where the cable might be exposed to exhaust from internal combustion engines.
- 1.10 Alpeth or stalpeth cable may be placed under continuous gas pressure if the splices are made in accordance with Section G50.679.3 and extra strength sleeves are used as required for lead sheath cables placed under continuous gas pressure.
- 1.11 In general paraffin shall not be used in splicing Alpeth or Stalpeth sheath cable as hot paraffin will damage the sheath.
- 1.12 Alpeth cable should not be specified for use in small existing manholes or splicing boxes due to the length of the taped joints at the splice and the limited bending radius of polyethylene sheath cables.

1. 13 Alpeth, Stalpeth or Corrosion Protected cable shall be placed where the conduit used is iron pipe and the size of the cable, pipe, and manhole will permit. This does not include house cable systems in buildings or 2 pair service cables where iron pipe is used.