

CABLE SPLICING - GENERAL

REMOVING LEAD SLEEVE WITH TORCH

NOTES CONCERNING THIS ADDENDUM

This addendum has been issued to provide new information regarding removal of lead sleeves on aerial cables by the torch method in order to facilitate one man splicing operations.

The following Paragraphs should be marked "See Addendum" and treated as indicated:

- Paragraph 2.03 - Cancelled
- Paragraph 3.01 - Supplemented
- Paragraph 3.02 - Added

3. METHOD

3.01 Before applying the torch flame to the wiped joints, a vent hole shall be drilled in the lead sleeve, or if there is a valve on the sleeve or the cable near the sleeve, the core shall be removed.

3.02 After the sleeve has been removed, the torch may be used to remove the lead wedge, if desired, and to clean excess metal off the sheath ends of the cables in the following manner:

- (a) If the splice was originally dried with paraffin, remove the muslin wrapping and replace with one half-lapped layer of dry muslin. If the splice was originally closed with desiccant, the muslin wrapping should not be removed.
- (b) Place two wraps of B Aluminum Tape over the muslin and approximately 1/4 inch of each sheath end entering the splice. Form the tape around the sheath end as tightly as possible so that the muslin will not be exposed to the torch flame.

- (c) Clean the sheath ends by applying the torch flame over the cable sheath only. To prevent sheath damage, avoid concentration of the flame at any one point on the sheath. Avoid applying direct flame to the tape protection.
- (d) After the cleaned sheath ends have cooled, remove the aluminum tape and proceed in the normal manner.