

JOINING BURIED WIRE ENCAPSULATION METHOD

1. GENERAL

- 1.001 This addendum supplements Section 629-760-201.
- 1.002 It is issued to provide an alternate and more economical method of butt splicing and encapsulating B Service Wire and D Underground Wire.
- 1.003 It is reissued to make the part and paragraph numbers match those in the current issue of the Section.

The following change applies to the Section:

- (a) Part 7 - added

7. BUTT SPLICE USING THE MINI-CAP KIT

- 7.01 Prepare the ends of B Service Wire or D Underground Wire as shown in Fig. 14.

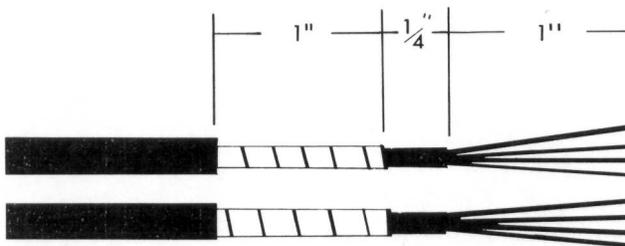


Fig. 14
Preparing B Service Wires For Splicing

- 7.02 Bond both shields together with the special connector contained in the C-1018 Mini-Cap Butt Splicing Kit. See Fig. 15.
- 7.03 Remove 3/4-inch of insulation from all conductors.

- 7.04 Splice the conductors, color to color, with B Wire Connectors using an approved tool. Fold back as shown in Fig. 15.

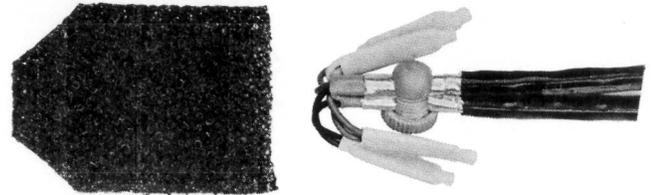


Fig. 15
Foam Boot - Completed Splice -
Bonding Connector

- 7.05 Place the foam boot so that it covers the wire work and exposed wire shields.
- 7.06 Mix the compound as described in Paragraph 4.08 of the main section. When the compound is thoroughly mixed, cut off the top of the bag and insert the splice into the compound until the foam boot is covered.
- 7.07 Secure the plastic bag around the wires with tape or scrap conductor as shown in Fig. 16.

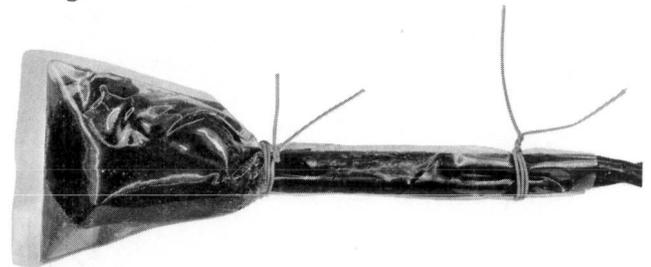


Fig. 16
Ready for the trench