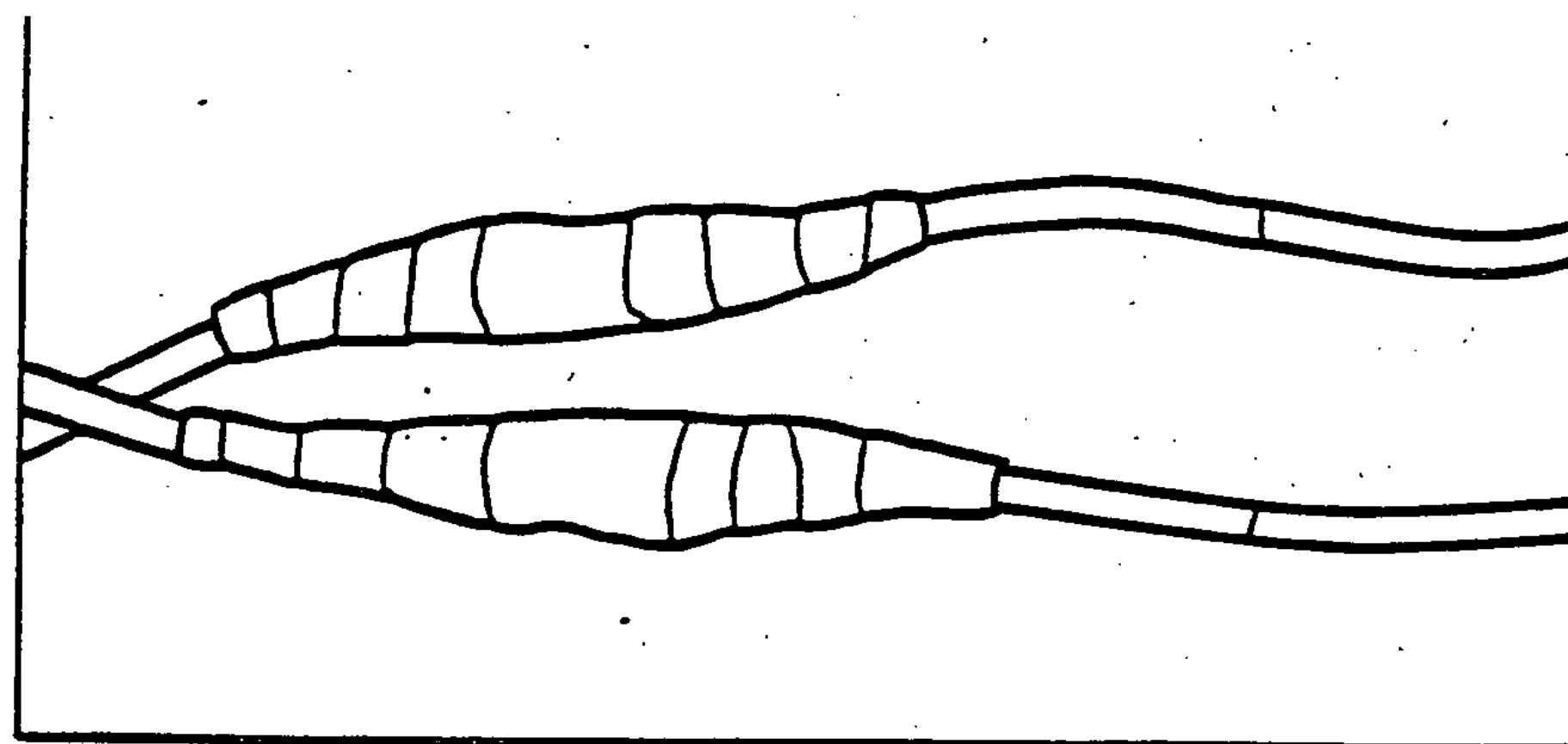
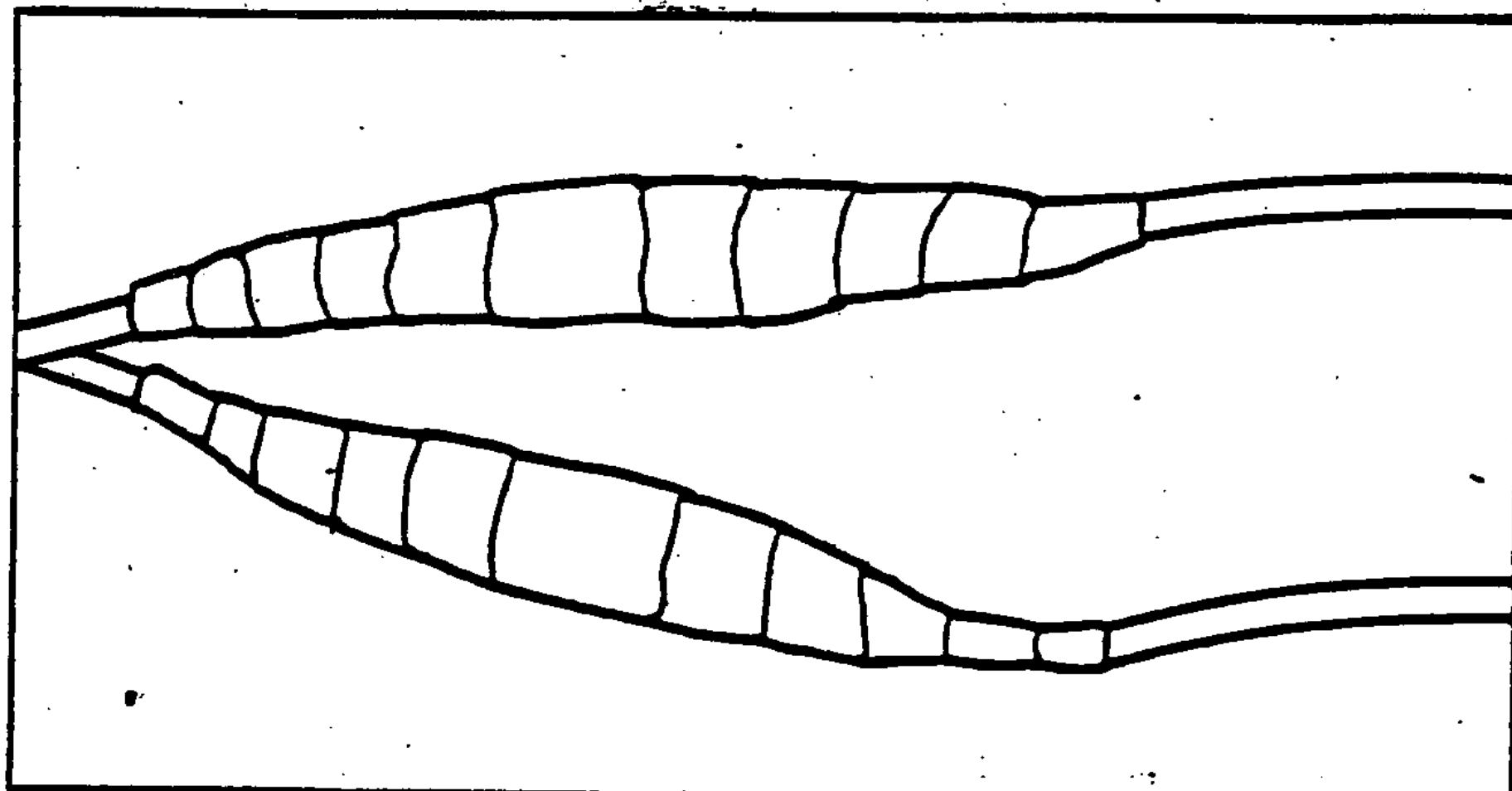




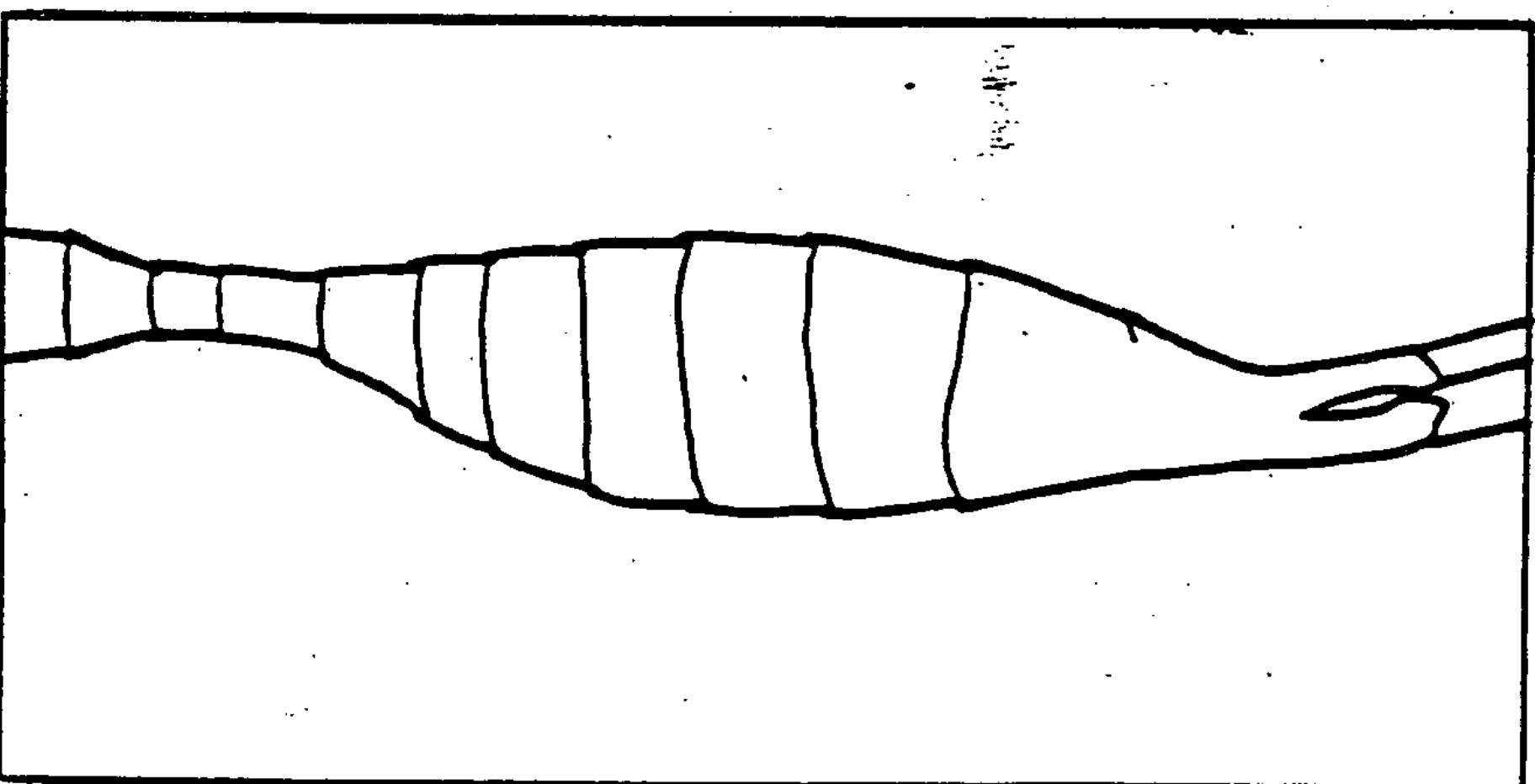
Step 4

Wrap each splice with 3/4-in. "BI-SEAL" Type 3 self-bonding electrical tape or equivalent. Half lap starting at center of splice and proceeding approximately 3/4-in. past connector end, back over connector to 3/4 in. on other end and returning to center.



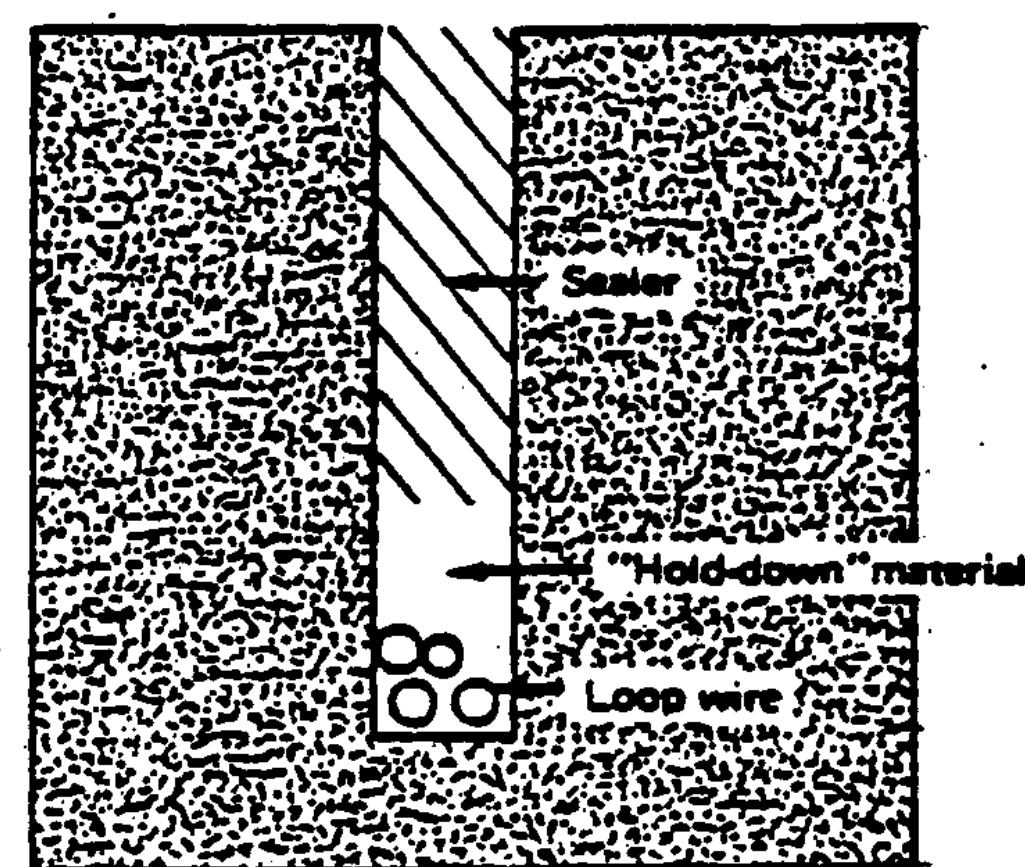
Step 5

Wrap each splice with 3/4-in. "Scotch" No. 88 All-Weather Electrical Tape or equivalent. Follow same procedure as in Step 4. Cover previous layer of tape.



Step 6

Wrap both splices together with 3/4-in. "Scotch" No. 88 tape. Cover entire splice area including adhesive coating applied by Step 3. Complete splice by inserting a 4-in. piece of No. 88 tape into the "V" formed by the loop wire.



Typical completed cross section

Vehicle loop detector.

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