

### **Cable-Sheath Protection.**

As for the protection of cable sheaths, which is more important to many traction interests than to electric light and telephone interests, the best advice the writer can give and has been constantly giving for years is "Don't." This, in so far as the question of bonding is concerned. What should be done is to run an insulated "stray transmission cable" in a duct by itself. To this cable ought to be bonded, in each manhole, all the cable sheaths, the connection between the bonded sheaths and the insulated "stray transmission cable" being by means of an insulated jumper. To drain the "stray transmission cable" it ought to be connected to the low-voltage side of the generators in the power-house, but not to the pipe drainage cable.

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## **PERSONALITIES.**

### **Municipalities.**

It is not only the privilege, but also the duty, of municipalities to insist that electric traction companies adopt a satisfactory return system and so maintain it, when an earthed return is used; but this state of affairs ought to be obtained by a logical treatment of the question at issue—not by adopting the policy of a nagging woman.

### **Traction Interests.**

It is the duty of traction interests to install a satisfactory return system when operating with an earthed return; and to do so constitutes a wise and good financial policy.

### **The Operating Engineer.**

It is a foolish act on the part of an operating engineer to allow himself to become jealous of an electrolytic expert; for the expert is no more an operating engineer than the operating engineer is a designer, constructor and expert—to be an operating engineer one must (in the main) run in ruts, while to be an expert one must (in the main) keep out of ruts.

### **The Lawyer.**

Is it necessary to inform the modern lawyer that "law" is intended, fundamentally, not only to obtain justice for one's client but also for the opponent of one's client? Let us trust that it is not.