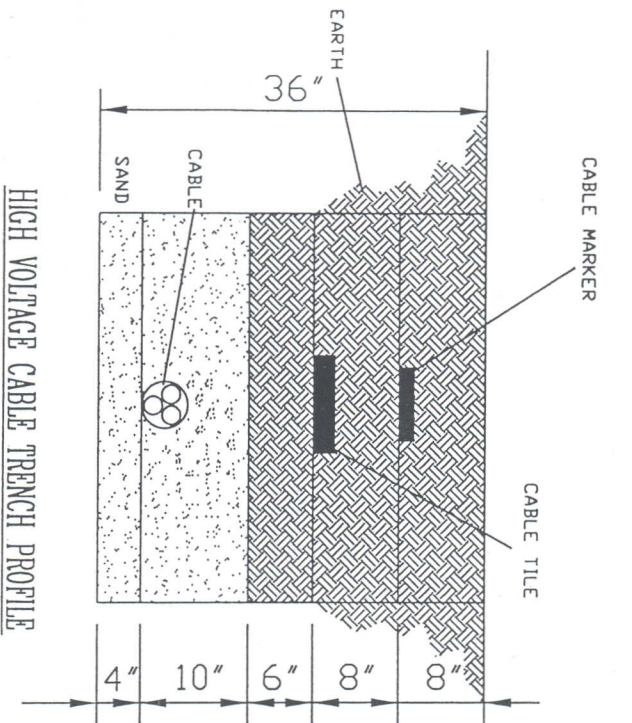




Specifications for Direct Burial High Voltage Cable



- A. Trench must be dug to a minimum depth of 36".
- i) Any section of the cable traversing under a surface that is paved or expected to be paved (ex. roads, parking lots) must be placed in a 6" schedule 40 PVC pipe.
- ii) If the 36" specification cannot be met then cable needs to be placed in 6" schedule 40 PVC pipe and physical protection, agreed upon by BVIEC, must be added around and above the pipe.
- B. At least four (4") inches of sand must be placed at bottom of the trench in order to cushion cable, and consequently at least ten (10") inches placed over cable after it is laid to serve same purpose.
- C. Backfill containing large rock, paving materials, cinders, large or sharply angular substances, or corrosive material shall not be placed in an excavation where material may damage cable or other substructures or prevent adequate compaction of fill or contribute to corrosion of cables or other substructures.

A BVIEC representative is required to be on site in order to ensure that all of the above specifications are met.

Ag. Distribution Engineer