



NOTES

- (1) Where applicable, compaction in city or state right-of-way shall meet or exceed minimum requirements.
- (2) Shading and bedding material to be Type IV, Class 2 for cable in conduit. Type III material is suitable for either type of installation. Refer to DS-10-12.4 for fill material requirements.
- (3) If trench-run material meets backfill material type requirements, 3" bedding may be omitted provided the trench bottom is smooth, flat, and without surface irregularities.
- (4) A minimum of 6" of shading over the primary cable is required.
- (5) Latest OSHA trench safety requirements must be strictly observed.
- (6) Warning tape shall be placed a minimum of 12" above all secondary and primary direct buried cable.
- (7) Direct buried cable shall not be used in any cable run in combination with cable in duct installation.

Depth Schedule-For Direct Bury	
Cable Type	"D"
Service and Secondary	36" Minimum
Primary	42" Minimum

Backhoe or Trencher Installation

This burial method must be used for the entire trench length, from equipment to equipment.

REFERENCES

- (1) NESC rule 352, 353, 354

Direct Buried Cable - Trench Details