VICTORIA ELECTRIC COOPERATIVE For questions, please call VEC at (361)-573-2428 or Email Engineering@victoriaelectric.coop

Primary Underground Installation Instructions:

- Unless otherwise noted, member is to provide all material.
- 48" from top of pipe to final grade.
- 3" Sch. 40 electrical PVC for anything below grade.
- 3" Sch. 80 electrical PVC for anything above grade.
- Stub conduit up 8" away from pole or 14" away from stake marking pole location.
- Install pull string in conduit and tape ends, VEC will pull the primary wire.
- Install red warning tape 1' below the surface.
- Be sure to use long sweeping 90 degree fiberglass elbows for primary conduit.
- Do NOT place anything at least 10' in front of the transformer door.
- Have all stub outs done when trenching is done including secondary.
- Only VEC personnel is allowed to move VEC equipment once it is installed.
- Member trenching and conduit has to be completed and inspected prior to any VEC construction.
- Must contact member services for trench inspects at msr@victoriaelectric.coop or call number above.

Transformer
Provided by VEC

All above ground PVC = Schedule 80

Ground Level

12"

Caution tape 1' below grade

Long sweeping 90's

Fiberglass elbows required if over 200ft.

VEC will provide conduit riser

Jan 2024

Rev 3.01

Primary Underground Installation Instructions



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