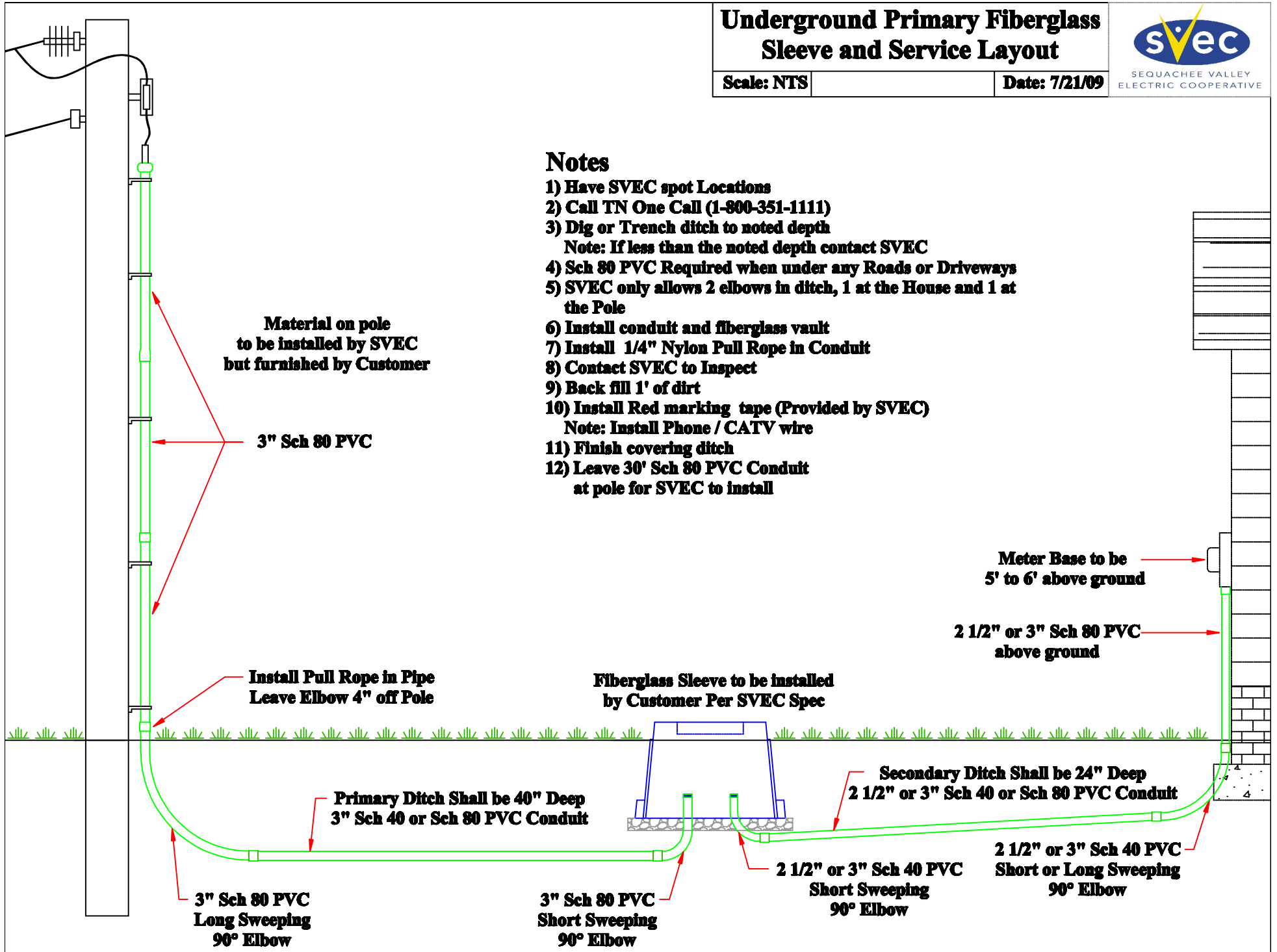


# Underground Primary Fiberglass Sleeve and Service Layout

Scale: NTS

Date: 7/21/09



## Notes

- 1) Have SVEC spot Locations
- 2) Call TN One Call (1-800-351-1111)
- 3) Dig or Trench ditch to noted depth  
Note: If less than the noted depth contact SVEC
- 4) Sch 80 PVC Required when under any Roads or Driveways
- 5) SVEC only allows 2 elbows in ditch, 1 at the House and 1 at the Pole
- 6) Install conduit and fiberglass vault
- 7) Install 1/4" Nylon Pull Rope in Conduit
- 8) Contact SVEC to Inspect
- 9) Back fill 1' of dirt
- 10) Install Red marking tape (Provided by SVEC)  
Note: Install Phone / CATV wire
- 11) Finish covering ditch
- 12) Leave 30' Sch 80 PVC Conduit at pole for SVEC to install

Material on pole to be installed by SVEC but furnished by Customer

3" Sch 80 PVC

Install Pull Rope in Pipe Leave Elbow 4" off Pole

Fiberglass Sleeve to be installed by Customer Per SVEC Spec

Meter Base to be 5' to 6' above ground

2 1/2" or 3" Sch 80 PVC above ground

Primary Ditch Shall be 40" Deep 3" Sch 40 or Sch 80 PVC Conduit

Secondary Ditch Shall be 24" Deep 2 1/2" or 3" Sch 40 or Sch 80 PVC Conduit

3" Sch 80 PVC Long Sweeping 90° Elbow

3" Sch 80 PVC Short Sweeping 90° Elbow

2 1/2" or 3" Sch 40 PVC Short Sweeping 90° Elbow

2 1/2" or 3" Sch 40 PVC Short or Long Sweeping 90° Elbow