

FIGURE 1 NOTES
Temporary Electric Service, Conduit System

We will install our conductors for a temporary electric service that is erected by you and meets the requirements listed below.

NOTE: All conduit shall be inspected by the local municipal authority prior to backfilling.

1. Location of temporary service timber is to be specified by us.
2. The timber is to be structural grade fir or pine with cross section not less than nominal solid 6" x 6" or two 2" x 8" spiked together on 8" centers.
3. The temporary service timber is to be at least 10 ft. long.
4. The temporary service timber is to be set a min. of 3 ft. in firm ground with well-tamped backfill.
5. There is to be no excavation near the temporary service timber which might reduce its stability.
6. Service cable by us.
7. Approved manual lever operated by-pass meter socket is to be installed approximately 5 ft. above ground.
8. Outdoor type service equipment rated in accordance with NEC Sections 230-79 and 230-90 is to be installed on load side of meter socket and within 12" of approved meter socket. Install ground fault interrupter protection.
9. Ground in accordance with code.
10. Electrical grade Schedule 40 PVC conduit supplied and installed by you. All conduit will be listed and labeled for Direct Buried and above ground use.
11. Pipe strap or clamp.
12. Minimum 3" slip joint required.
13. You will provide and install the caution tape which meets the requirements of Section 16-345-3 of the Regulations of Connecticut State Agencies. This tape shall be red with the following continuous printed warning message printed in black; **"Caution - Electrical Line Buried Below"**
Metallic Foil tape is NOT acceptable.
14. Do not enter or open existing electrical structures such as handholes, transformer pads or switch vaults, when installing the pulling line. Call CL&P at 1-800-286-2000 or 947-2000 in Hartford and ask for the Electric Service Designer in the project area