



Underground Conduit Specs for LymeFiber Customer Service

Here are the requirements for an underground feed for LymeFiber customers. For questions, please contact support@lymefiber.net

Underground Conduit Specifications

- 1) 2" Schedule 40 conduit
 - a. Minimum 1 ½" with distance under 400'
 - b. Longer distances- please contact ValleyNet for more specific specs
- 2) Long sweeps, no elbows (90-degree angles or "L" shapes)
- 3) Conduit must come up at least 1 ½'-2' above grade on house and pole and secured to pole and to house. Conduit on pole side must also come up in the same quadrant as existing services.
- 4) Trench must be at least 18-24" deep
- 5) 210-250 lbs tensile strength string in conduit
- 6) **No weather heads.** There is too much risk of fiber breaking and interrupting service
- 7) Conduit comes up on outside of house.
- 8) Install a tracer wire (12-gauge copper wire, insulated) in the trench for Dig Safe to be able to locate in the future.

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