Conduit, trench and aerial connection



Conduit (250' maximum)

Regardless of the length, when a conduit is already in place, it
is your responsibility to check its pulling string, especially if it is
moving, to make sure that it is free and clear. If the technician is
unable to pass the cable, the installation will have to be
rescheduled (involving considerable delay).

Recommendations for the installation of a conduit are:

Pulling string supporting a minimum of 210 lbs breaking point

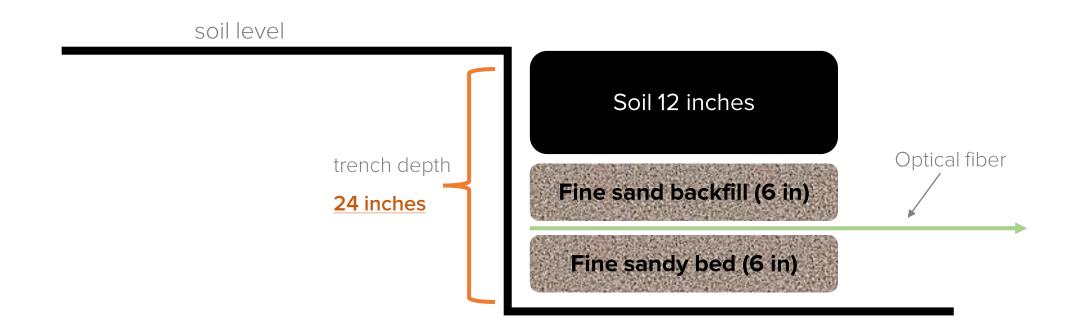
 Water pipe (Carlon), minimum 1½ inches in diameter, supporting a minimum pressure of 100 lbs.



Polypropylene string Size: Medium 1500' or 500'

Trench

- We recommend trench if the distance is more than 250 feet.
- 24 inches deep, trench must be open and a sand bed already laid for the day of the appointment.
- Existing conduit for length exceeding 250 feet? It is possible that the cable may not pass and that the trench be required.



Aerial connection

Maximum 150 feet distance between two posts or between the post and the house.

You need to install a service post?

- Technical specifications of a post:
 - 30 feet total length, class 7;
 - 5 feet and a half underground portion,
 - 24 feet and a half overground portion

