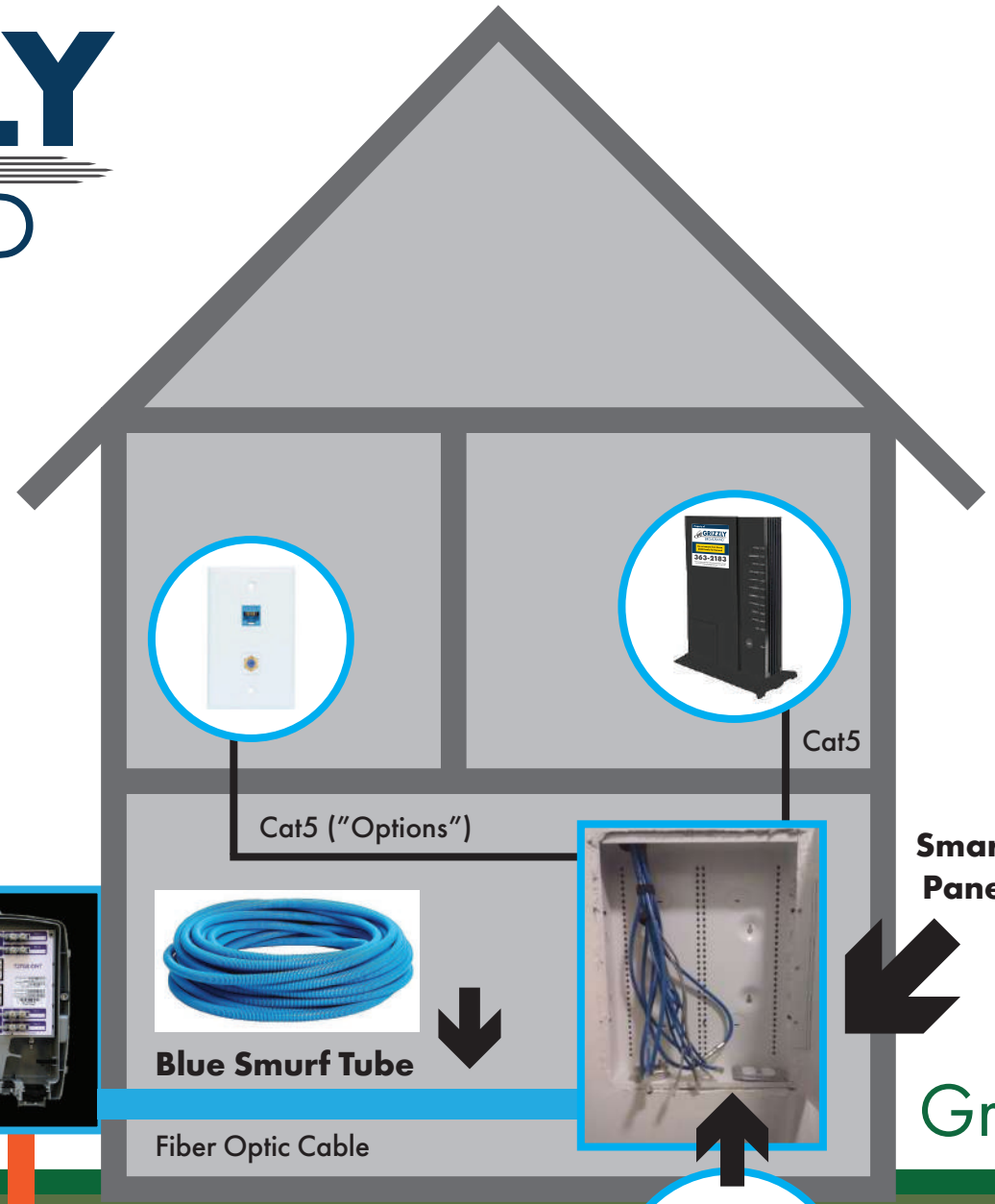


GRIZZLY BROADBAND

What does a Fiber install actually look like? People are curious as to what an installation might look like for a newly constructed home. This is what it can look like. We bury orange conduit underground and blow fiber optic conduit through it. Outside the home we mount a NID. From there to a Smart Panel we run even more fiber where it connects to an ONT. From there we run Cat5 cable to the Router in the main use area which broadcasts wifi. A switch can be placed in the Smart Panel to relay service to outlets placed by the home builder.



NID
Network
Interface
Device



Cat5 ("Options")



Blue Smurf Tube

Fiber Optic Cable

Cat5

**Smart
Panel**

Grass

Dirt

ONT
Optical
Network
Termination



Fiber Conduit

Fiber Optic Cable