



[The Isles website](#)



[Blue Stream Fiber website](#)

CONSTRUCTION NOTIFICATION

Over the next several weeks, our new Blue Stream Fiber network will be under construction in The Isles. There will be five construction components being performed as follows:

- Installation of fiber backbone. (See attached photos)
The fiber backbone will be installed, in most cases, across the back of the homes. This construction consists of trenching (hand trenching or boring), pulling conduit, and installing ground level vaults and connection boxes. This may involve boring under sod, planting beds, and hard surfaces (lanais, driveways, walkways, pavers, sidewalks, and roads). This work may result in noise from compressors, and boring equipment.

There will be additional fiber backbone installed connecting from Honore Ave. to the head-end cabinet, and connecting various parts of the community and common areas.
- Installation of fiber laterals.
The fiber laterals will be connected to the backbone, and will run to the homes, ending at the point on the home where the exterior conduit and premise boxes will be installed. This construction consists of trenching (hand trenching or boring), and pulling conduit to the entry point. This may involve boring under sod, planting beds, and hard surfaces (lanais, driveways, walkways, and pavers).
- Installation of conduit and premise boxes on the exterior of homes. (See attached photos)
A short run of conduit and a premise box will be installed at the entry point to the home. **THIS STEP CONSISTS OF DRILLING INTO THE EXTERIOR WALL OF THE HOME., AND ATTACHING THE CONDUIT AND PREMISE BOX. THIS WORK WILL GENERATE SOME NOISE WHILE DRILLING INTO THE EXTERIOR WALL.** Installation of this equipment is anticipated to be completed by approximately mid-February.
- Installation of OTN cabinet, generator, and propane supply. (See attached photos)
The head-end OTN cabinet will be located on the southeast corner of Aviano Lane and Burgos Drive. This is the same location where the existing Comcast and Frontier boxes are located. This installation will consist of an equipment cabinet, a dedicated generator, and an underground propane fuel supply for the generator. This construction consists of excavation and trenching, installation of the cabinet, generator, and tank, and connecting conduit. This work may produce noise from excavating and boring equipment.

- Pulling and connecting fiber. (See attached photos)
Fiber optic cable will be pulled throughout the entire community. This will include from Honore Ave. to the head-end cabinet, and to all homes and amenities.

Construction work will be performed by employees of Southwest Communications Solutions. They will be wearing orange shirts or vests. Work hours will be from 8:00 am to 5:00, Monday through Friday, with some work possible on Saturday. Work on Friday or Saturday will most often be “quiet” work (e.g, pulling fiber cable and making fiber connections).

We appreciate your patience as we create this new fiber optic network for residents of The Isles. If you have any questions, please visit our **Blue Stream update page** by clicking [here](#). Or visit our website, www.islesofsarasota.com, click on Resource Center, then Blue Stream Fiber.

The Isles Management Team

Blue Stream Fiber Construction Photos



Backbone conduit being pulled



Conduit installed in trench



Conduit and premise box installed on home



Head-end cabinet to be installed at Aviano and Burgos



Fiber being connected in head-end cabinet