



Fiber to the Home Project Construction Frequently Asked Questions (FAQs)

What is this project about?

Velocity Broadband is the City of Hudson's fiber-optic internet service. In 2025, the City began expanding fiber into neighborhoods that don't already have access, so more residents can enjoy fast, reliable internet and voice services.

Why was my neighborhood chosen?

The City's goal is to bring fiber to every neighborhood that doesn't already have it. The rollout schedule was designed to be fair and to line up with other planned City projects.

Where will the fiber be installed?

Fiber is installed underground—about 36 inches deep—within the public right-of-way (usually 25–30 feet from the center of the road). This helps avoid disturbing private property and makes future maintenance easier.

How long will construction last?

Each project area typically takes **8–12 weeks** from start to finish. However, crews are usually in front of any one home for only a short time before moving down the street.

When will service be available?

Most residents can expect service to be available **about 3 weeks** after the main fiber line is installed in their area.

What should I expect during construction?

The new fiber will be installed using horizontal directional drilling (HDD). This method places a small 1.5" conduit underground without digging a long trench, making it quicker, cleaner, and far less disruptive than traditional open-cut installation. After the conduit is in place, the fiber cable is pulled through it.

During construction, residents may notice:

- Minor traffic delays
- Dust, dirt, and normal construction noise
- Small "potholes" or dirt piles where crews locate existing utilities such as water or gas lines

These small holes are temporary and will be repaired and restored as part of the project.

Crews will also install pull boxes/underground vaults, which require a small rectangular excavation. Once the box is set, the area is backfilled and restored to its original grade.

Driveway access will remain open. If equipment is briefly positioned near your driveway, you may experience a short delay. If the conduit needs to cross your driveway, it will be **bored underneath**, so no digging is required.

Will my lawn be restored?

Yes. Lawn restoration typically happens **within two weeks** after fiber installation.

FAQs (continued)

Another company already installed fiber—why is this happening again?

The City planned its project before learning that Kinetic would also be installing fiber. Because Kinetic is a private company, the City doesn't know their plans until they apply for a right-of-way permit. By then, the City's project may already be designed and scheduled.

Can the City use an existing underground pipe instead of digging again?

No. Pipes underground are owned by different utilities, and the City cannot place fiber inside another company's infrastructure. Public and private utilities must remain separate for safety and maintenance reasons.

Will traffic be affected?

There may be brief delays, but two-way traffic will always be maintained with signs or flaggers.

How will the work area be kept safe?

At the end of each workday, crews secure the site. Open areas are covered or fenced, and safety cones and signs remain in place. Please keep a safe distance from active work zones.

What about my underground dog fence or sprinkler system?

- Systems **outside** the public right-of-way should not be affected.
- Please mark any invisible fences or sprinklers before construction begins.
- If these systems are located **in the right-of-way**, the homeowner should relocate them to avoid damage.
- If they are damaged during a future home service installation on private property, the contractor will repair them.

What if a pipe or utility line is damaged?

- **Public utilities:** The contractor will stop work, secure the area, and contact the utility owner for repairs.
- **Private lines in the right-of-way:** The homeowner is responsible for repairs.
- **Private lines on private property during home installation:** The contractor will repair them.

Can I remove the utility flags in my yard?

Not yet. The flags mark underground utilities and must stay in place while construction is active.

What are the construction hours?

Work is allowed:

- **Monday–Friday:** 7 a.m.–7 p.m.
- **Saturday:** Only if needed due to weather delays
- **No work** on Sundays or City holidays unless pre-approved

Who do I contact with questions?

Hudson Engineering Office at **330-342-1770** or **engineering@hudson.oh.us** (Monday–Friday, 7:00 a.m.–3:30 p.m.)



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