



TIPS FOR AVOIDING CROSS BORES

Getting started:

- Rule No. 1 — Don't take any shortcuts.
- Request utility locates by calling 811 before work begins.
- Contact and consult the property or homeowner — there may be additional private utilities in the area.
- Follow up to verify all utility locates have been completed.

As you're working:

Use bore planning tools like Vermeer Projects software to stay organized.

Create a pothole at every utility cross point in your bore path using vacuum, soft excavation or other methods.

Make sure your drill head transmitter is calibrated and give yourself plenty of space between other utilities as you drill.

Stay alert and watchful throughout excavation.

When finished, document and complete your bore plan for others to reference in the future.

- Walk the property and look for evidence of existing utilities or infrastructure and locate additional unknown lines with a ground-penetrating radar, utility locator or other methods.

