

H1: Foundation Drainage Correction

H3: Protecting Your Home from Water Damage

5-YEAR WARRANTY

Foundation issues can lead to costly repairs, but sometimes, the solution doesn't have to break the bank. By addressing drainage problems upfront, you can prevent further damage and safeguard your home. We specialize in installing effective drainage systems that keep your foundation dry and secure. Say goodbye to damp, mold, and water-affected foundation damage with Pinnacle's foundation drainage solutions!

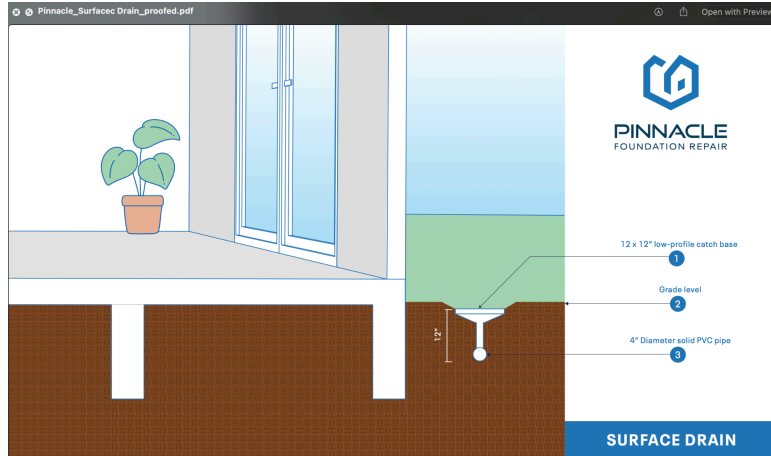
H2: Why is proper foundation drainage important?

Ensuring your foundation has proper drainage isn't just a good idea - it's essential for keeping your home safe and secure. By effectively managing both surface and subsurface water, a reliable drainage system prevents water from pooling around your foundation. This proactive approach helps fend off issues like moisture infiltration, mold growth, and potential damage to your home's foundation.

Plus, with water directed away from your foundation, you'll avoid problems like soil erosion and the buildup of hydrostatic pressure, which can lead to costly repairs down the road. So, investing in good drainage isn't just about protecting your property - it's about saving yourself from headaches and expenses in the long run.

H3: Surface Drains: Keeping Surface Water at Bay

<Insert diagram showing surface drain>



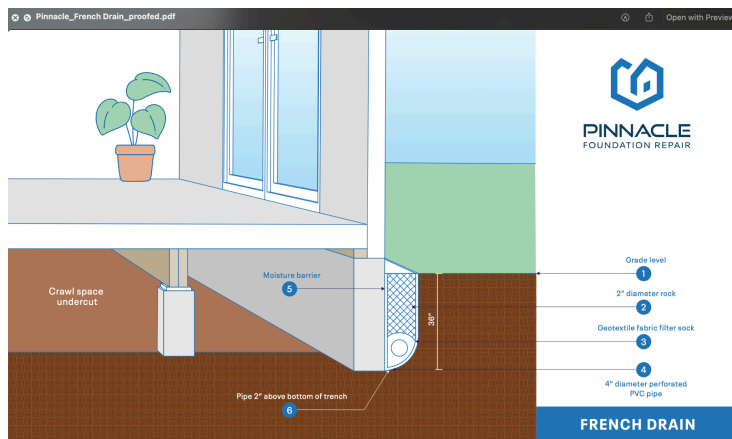
Pinnacle’s **surface drains** are designed to redirect water away from your home's foundation. A surface drain features a 12 inch by 12 inch low-profile catch basin that is installed slightly below grade level. These basins are then connected to 4 inch PVC lines approximately a foot beneath the ground’s surface.

The grading is slightly sloped to encourage water running, which avoids water pooling next to your foundation. Gutter downspouts can also be tied into the drain system to allow for the runoff of rainwater.

By preventing water buildup around the foundation, surface drains offer a simple and stress-free solution to protect your home.

H3: French Drains: Tackling Subsurface Water Issues

<Insert diagram showing French drain>



If you live in an area that has a low surface area or is at a higher risk of flooding, a **French drain** may be necessary for foundation protection. Despite their seemingly simple appearance - just gravel or rocks

covering a pipe - French drains are sophisticated, multi-layered systems designed to efficiently manage subsurface water. Installed at a slight 1% slope and typically starting at a depth of 36 inches, French drains ensure water flows away from your foundation, even during heavy rainfall. The drain itself consists of a perforated 4 inch PVC line, often lined with a geotextile fabric filter in areas with silty or sandy soil.

Maintaining the proper angle is key to ensuring water flows smoothly, and regular monitoring is necessary to prevent clogs and ensure optimal performance. French drains channel water downhill, either releasing it at a designated point or connecting to another underground drainage system. While their installation may seem straightforward, careful planning and execution are crucial to prevent issues like clogging and inefficient water flow.

In some cases, installing a French drain also requires a sump pump to discharge water. (A sump pump is a mechanical system designed to catch excess water in a basin and then pump it out from beneath your home). This pump needs its dedicated electrical circuit, which adds slightly to the overall cost of French drain installation.

Despite the initial investment, French drains offer outstanding protection for your foundation, keeping it dry and secure year-round.

H2: Considerations and FREE Consultations

Before committing to any foundation repair method, it's essential to assess your drainage needs. Water damage can be a complex and expensive issue to troubleshoot, and consulting with professionals (like the radically honest team at Pinnacle) is crucial for helping you determine the right solution for your home.

Whether you're dealing with surface water or subsurface issues, investing in a reliable drainage system can be a cost-effective way to safeguard your home's foundation. Don't overlook the importance of proper drainage - take proactive steps to protect your investment and ensure your home's long-term stability!

H2: Radically Honest and Transparent

Around here, we're always on the level. We take the time to explain problems and possible drainage solutions in plain language, walk you through the process, and answer all your questions before, during and after the project. To make communication even easier, your home evaluator is also your main point of contact throughout. Radically simple? You bet.

At Pinnacle Foundation Repair, we are committed to providing not just repairs, but lasting stability for your home or business. We also stand by our work with a radical commitment: a 5-year warranty on all our foundation drainage systems.

Contact us today for a FREE consultation and discover why our foundation drainage methods stand as a testament to our radical reliability and dependability in foundation repair.