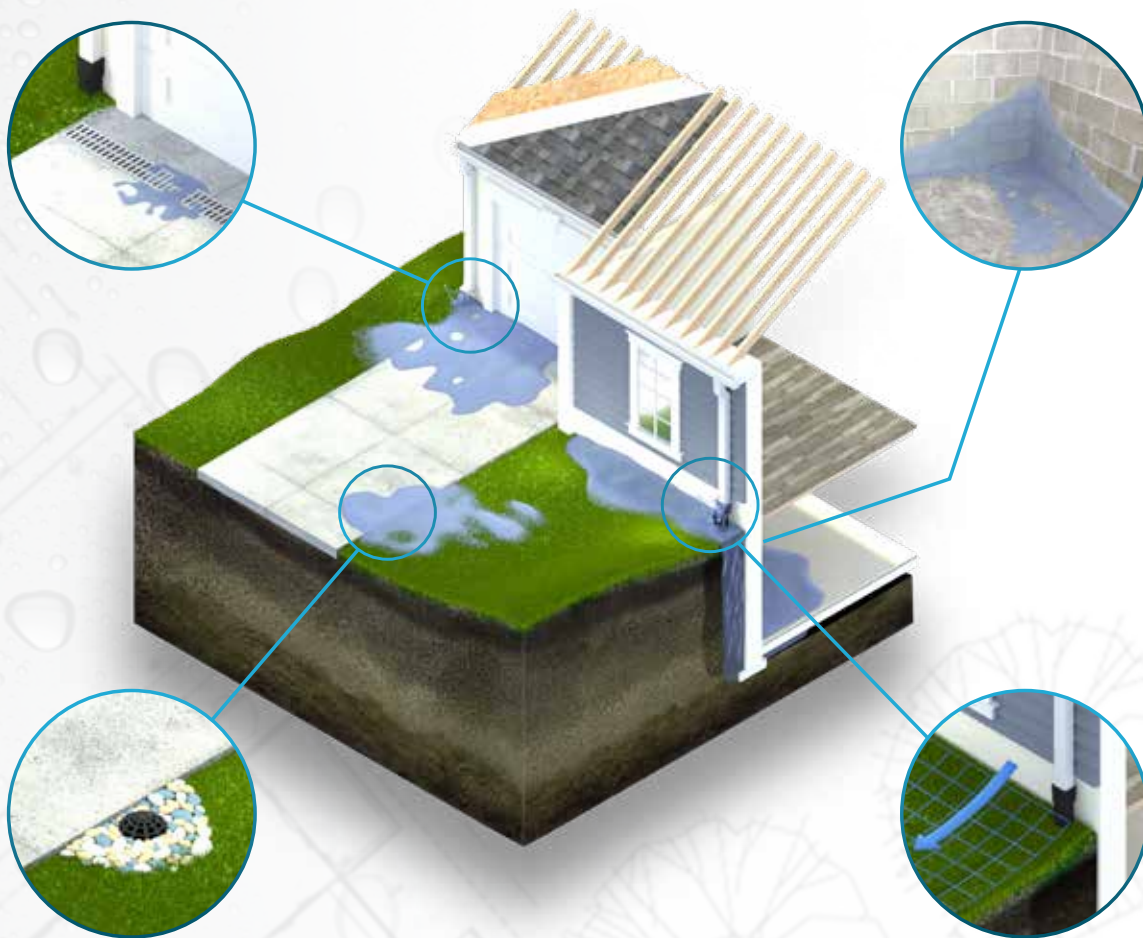


Drainage Solutions



Lifetime Drainage Relief

770.977.6870 ★ AdvancedDrainageSolutions.com

About Advanced Drainage Solutions

Lifetime Drainage Relief Starts Here

With over 30 years of experience in managing drainage issues around homes, we are the professional solution to exterior drainage. We identify the cause of your drainage problem and correct it at the source. We diagnose, design, and install complete exterior drainage solutions. From quality PVC drainage systems to grading repairs and hardscapes, our solutions are custom, durable, and designed for Lifetime Drainage Relief.

Common Drainage Issues:



Wet Basement or Crawlspace



Flooding or Standing Water



Existing Drainage System Failure



Ground Saturation Around Home

We are the solution to your drainage issue!

We Treat the Problem, Not the Symptom

The Advanced Solution

- ★ Durable PVC drain lines that can last a lifetime.
- ★ Drainage corrections designed to address the underlying problem.
- ★ Dependably channel stormwater away from your home.
- ★ Only simple, routine maintenance required for most systems – zero maintenance on others.
- ★ Long-term peace of mind.

VS

The Industry Standard

- Corrugated plastic drain lines that are prone to failure.
- No real corrections of the primary, underlying issues.
- Interior system or sump pumps that do not keep water out of your home.
- Maintenance required constantly for operational integrity.
- No real peace of mind.



Product Spotlight: Channel Drains
capture stormwater around your home, and can be customized specific to applications in driveways, walkways, patios, pool areas, etc.

Advanced Drainage Solutions

Sending Stormwater Where it Belongs

Low Impact Installations... Clean, turnkey installation is a huge benefit when dealing with drainage system installations. Our crews install drainage systems with minimal impact to your property. The same care and professional approach to installing a drainage system is used in the final cleanup and detailing the appearance of your yard. We treat your yard as if it were our very own!

High Performance Products... Poor drainage is the number one cause of damage to homes. Proper high quality drainage corrections can provide total peace of mind to otherwise very frustrating issues. Once our team completes a custom designed install, you can expect Lifetime Drainage Relief.



Walkway Designs & Install



New Sod and Dry Creek Bed



Best Solutions by Using the Best Products

- ★ Downspout Drain Lines
- ★ Catch Basins and Channel Drains
- ★ PVC Drain Lines
- ★ French Drains
- ★ Backfill Restoration
- ★ Grading and Swales
- ★ Sod
- ★ Dry Creek Beds
- ★ Patios and Walkways
- ★ Retaining Walls
- ★ Horizontal Drilling, Utility Locating
- ★ Camera Inspections
- ★ Gutters, Gutter Covers and Downspouts



Downspout Drain Line



We take special care in leaving your yard clean.



After a heavy rain the drainage system install leaves the driveway free of standing water.

Advanced Drainage Solutions



Why We Use PVC Pipes and Not Corrugated Plastic



Thick-Wall PVC Drain Lines

- ★ Move three times as much water as corrugated pipes
- ★ Use solvent welded fittings that don't leach water
- ★ Won't break under weight of soil or equipment
- ★ Move debris easily
- ★ Don't sag or trap solid material inside the pipe
- ★ Durable, and capable of lifetime performance

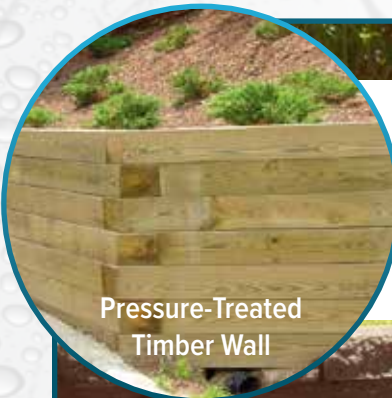
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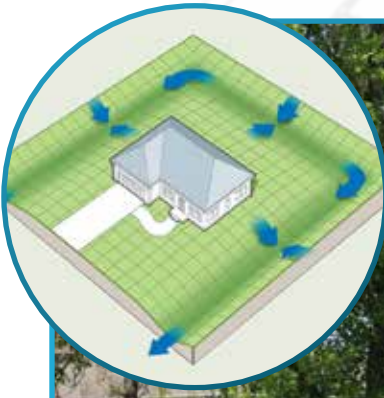
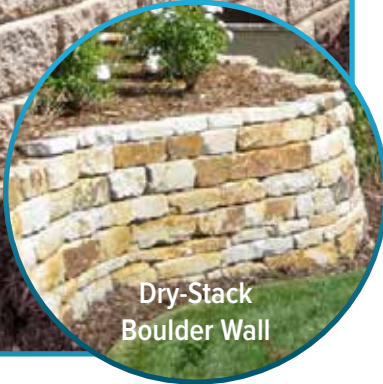
Corrugated Drain Lines

- ✗ Move a very limited amount of water
- ✗ Leach water at the fittings, root growth inside the pipe
- ✗ Crush easily under the weight of the soil
- ✗ Clog easily from sediment and solid material
- ✗ Form "bellies" that trap sediment and creates clogs
- ✗ Last only 3 to 8 years

Advanced Drainage Solutions



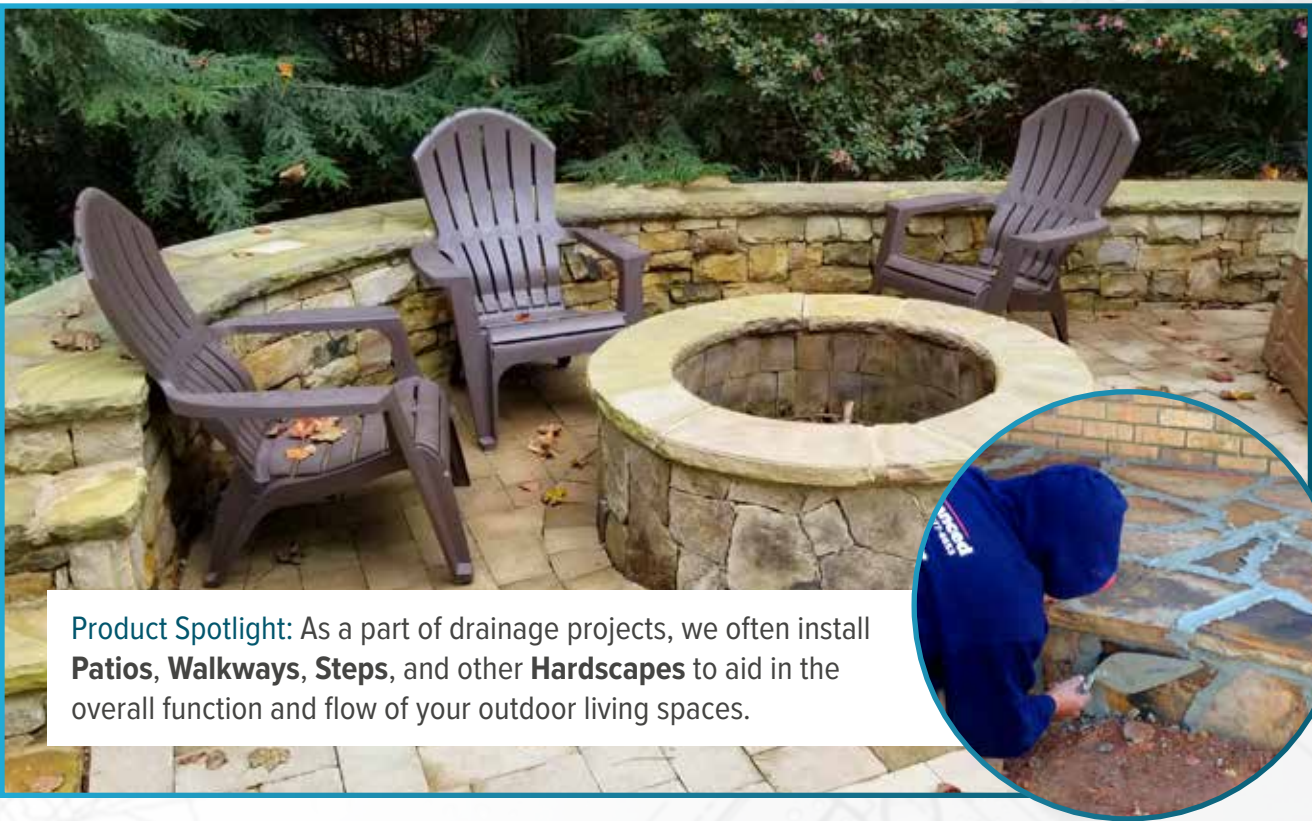
Product Spotlight: Retaining Walls effectively divide your landscape and allow for grade type corrections. Retaining wall materials can be selected to fit the budget and aesthetic appeal required for the landscape. Common wall types are Modular block, Pressure-Treated Timber, or Dry-Stack Boulders.



Product Spotlight: Grading and Swales channel water away from your home and protect your foundation from water damage. Grading and swales can eliminate the need for other drainage repairs and provide a permanent and natural correction.



Product Spotlight: French Drains consist of perforated PVC pipe, woven geotextile filter fabric, and drainage rock. While not right for all locations, French Drains do collect and remove groundwater, reducing ground saturation and lowering the localized water table.



Product Spotlight: As a part of drainage projects, we often install **Patios, Walkways, Steps,** and other **Hardscapes** to aid in the overall function and flow of your outdoor living spaces.

Water Proofing Crawl Spaces and Basements



Wet basements or crawl spaces provide an ideal environment for mold, fungus, pests, termites, bacteria, and structure damage; Inevitably destroying the healthy habitat of your home. Often-unseen, small leaks, condensation, and occasional flooding cause environmental conditions throughout the entire home associated with coughs, asthma, nose and throat issues, and shortness of breath. By correcting and preventing these unhealthy conditions, we can begin to restore the health to your home.

Because all homes and conditions are different, a good on-site evaluation will help determine what the best approach would be for your property.

Benefits of Moisture Prevention in Basements and Crawlspace

- ★ Improve the Overall Health of Your Home
- ★ Prevents Mold, Mildew and Musty Smells
- ★ Avoid Wood Rot and Structural Damage
- ★ Inhibits Rodent and Insect Problems
- ★ Better Air Quality
- ★ Provides Useable Space
- ★ Prevents Root Growth
- ★ Reduces Enery Costs



Interior vs Exterior Solutions

Correcting moisture issues inside your home should begin on the outside at the source of the problem. In most cases, improper channeling of stormwater or other subsurface water are the reason for the interior conditions. In some cases, even after exterior conditions are addressed, interior solutions may still be needed. Some circumstances may call for both exterior and interior solutions to work in conjunction.

Water Proofing Crawl Spaces and Basements

In cases where interior solutions are required, a variety of solutions are available. Footer drains, French type drains, or other pressure relief systems installed on the interior with pumps or gravity fed exits may be used to reliably remove water that otherwise would have been difficult or impossible to resolve from the exterior of the home. An on-site evaluation will help determine the best suited approach for any specific property.



Patented Channel Drain installed next to the interior wall of a basement, then seamlessly resurfaced with cement.



Sump Pump installed to carry water from the channel drain to outside and away from the foundation.

Crawl Space Encapsulation is the process of sealing your entire crawl space with a reinforced vapor barrier and providing dehumidification, thus greatly reducing the moisture in your crawl space. Done properly, crawlspace encapsulation is very effective at removing the conditions which cause the mold and mildews and dramatically improving the air quality in your crawl space, and your entire home.



Before Encapsulation



After Encapsulation



For Lifetime Drainage Relief in Atlanta!

When in need for property drainage solutions, don't accept anything but the best. Advanced Drainage Solutions is the best!
We are proud to be a top-rated company in metro Atlanta.



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