

# Enhancing Building Longevity with Expert Waterproofing Solutions

Expert waterproofing protects against more than moisture. It preserves structural integrity, energy efficiency, and budgets.

**Waterproofing protects your structural investment. An experienced waterproofing partner protects so much more.**

Building systems have gotten more complicated over the years. Unlike older buildings that relied on thick masonry walls, modern structures have layered systems that require precise water protection. Crews need to maintain a continuous building envelope around multiple systems, transitions, and fenestrations — both above and below grade.

Even small leaks can lead to big problems. Water infiltration can weaken structural elements, leading to expensive repairs or safety risks. In commercial spaces, leaks can disrupt operations, damage equipment, and drain revenue. Mold and moisture issues can also create unhealthy conditions for occupants.

Proactive and precise waterproofing prevents these types of failures — while enhancing energy efficiency, extending the lifespan of a building, and protecting its property value.

Quality waterproofing requires detailed planning and coordination, starting before foundations are poured and through interior finishing finishes. Every building transition — from architectural joints to windows and vents — needs to be expertly sealed.

Waterproofing is not just a protective measure, it's an investment in a building's safety, longevity, and financial security.

## The Right Partner Matters

Waterproofing is critical to building integrity and safety — and a key element to staying on schedule.

An experienced partner can help you design a full-building solution, incorporating the right combination of applications, products, and services for your structure — and your budget and timeline. A solutions-oriented contractor is critical to keeping your project on schedule and ensuring consistent, quality work across building systems and transitions.

Over the past 45 years, LRT has completed thousands of restoration projects and supported waterproofing for all types of new builds, from Data Centers to multi-family structures, healthcare, education, stadiums and industrial facilities.

***We're known for:***

### **PRECISION CRAFTMANSHIP**

Structures are most vulnerable to moisture and water damage at transitions. We make sure the building envelope is seamlessly protected and that systems overlap, especially as they move from below grade to air-barrier systems. We continuously monitor moisture levels of substrates we are applying onto in order to ensure multi-layer systems are waterproof watertight. It is essential that we put time and care into the smallest details to protect your building.

## SCHEDULE CERTAINTY

Waterproofing is on the critical path to project completion. If waterproofing falls behind, everything falls behind. That's why we plan work efficiently and deliver on our promises. Having Baker Restoration waterproofing as a trade partner alongside Baker Concrete is one of the best ways to ensure a seamless delivery of your total foundation package.

We have the resources and the drive to commit to long-term projects. We meticulously plan and sequence work, accounting for the smallest details and building features, so everyone can access the site and get the job done on time.

## COLLABORATION

Waterproofing projects can span years from the time foundations are sealed placed until the final punch list is closed. Our project managers take the initiative to collaborate with other trades and take accountability for the schedule for the full life of the project. We stay engaged and bring solutions to the table, from start to finish.

## CLEAR COMMUNICATION

We view every engagement as a partnership. During the planning process, we create a clear and direct plan for communicating what we've done, what we're doing, and what happens next. We work as one team with subcontractors and other trades to share space, stay on schedule, and deliver quality waterproofing solutions.

## SAFE WORKSITES

Safety on our worksites is no accident. We have a strong safety culture backed by proven processes and standards, and every co-worker knows they're accountable for doing the right thing.

## Waterproofing Projects

We serve general contractors who need to build long-term protection against moisture and water damage into their projects. They turn to us for comprehensive solutions, detailed work plans, and flawlessly executed waterproofing.

## WATERPROOFING SERVICES

- Air and moisture barrier applications
- Below-grade waterproofing systems
- Carbon fiber reinforcing (CFRP)
- Sealant installation
- Floor slab joint treatment
- Expansion joint cover assemblies
- Hot and cold liquid waterproofing systems
- Plaza and balcony waterproofing systems
- Traffic coating systems



## You Can Trust LRT Restoration Technologies

LRT Restoration Technologies is an expert in structural restoration, repair, and waterproofing. We fix and protect the structures where you live, work, and play — with as little disruption as possible.

We work with clients to develop quality and efficient solutions based on their needs, not ours. Our craftspeople care about the work and are proud to restore critical and beloved facilities to their original states — or better.

You can trust LRT to create cost-effective solutions, communicate clearly, and deliver on our promises. Contact us today to talk about your project.



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an industry leader in  
**SUSTAINABLE  
CONSTRUCTION**  
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