

# Structural Damage Isn't the End of Your Property

Structural concrete restoration can extend the life of commercial properties, parking structures, university buildings, hospitals, and high-rise structures.

## Don't demolish damaged structures. Restore them.

Concrete structures, such as parking garages, can deteriorate over time. Leaks and cracks cause unsafe walking and driving conditions. As water infiltrates and problems grow, some sections of a facility may become unusable. Then what?

When a concrete structure becomes damaged by weather, water, or wear and tear, it's not an end-of-life situation for the property. Because concrete is durable and bondable, it can often be restored — returning the structure to its original integrity or even stronger.

Concrete restoration reinstates the original integrity of elevated slabs, walkways, parking garages, balconies, columns, beams, and other structural elements — and improves the overall look of the property.

Typically, commercial structural restoration can cost less than tearing down and building anew.

## The Right Partner Matters

Structural restorations are complex projects that require careful planning and coordination, so experience matters.

Over the past 45 years, LRT has completed more than 5,000 restoration projects, ranging from galvanic puck placements to wholesale replacements of precast planks.

### *We're known for:*

#### **SAFE WORKSITES**

Safety on our worksites is no accident. In our Incident and Injury Free safety culture, every team member knows they're accountable for doing the right thing. Before restoration begins, we work hand-in-hand with your team to develop a safety and communications plan to reduce risks in your environment.

#### **PRECISION CRAFTMANSHIP**

Structural restoration is technical work. Our craftspeople are accustomed to demanding quality standards and take pride in delivering flawless products, whether it's a perfectly prepared substrate to weather sensitive concrete placement.

We use the highest-quality industrial materials and field-proven best practices to restore your structures to their original integrity.

#### **SCHEDULE CERTAINTY**

Delays impact more than the calendar — they also affect customer satisfaction as well as your credibility and revenue. Our solutions combine efficiency and quality so you can limit the impact on property users and operations.

We have the depth and breadth of experience to plan work efficiently and deliver on our promises. We can be flexible in our phasing, work weekends or overnight to minimize inconveniences, or specify concrete that cures faster. Our flexible options for budgeting, planning, and execution help you create the best plan for your organization.

## 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. You can confidently let stakeholders know what to expect. You'll also have direct access to experts at every stage: preconstruction, field operations, and project management.

## MINIMAL DISRUPTION

Dust and noise can impact quality, productivity, and safety. That's why we set strict standards for minimizing and controlling disruptions and create comprehensive mitigation plans when full elimination isn't possible.

Our state-of-the-art barriers ensure dust stays confined, protecting your workspace, employees, and customers. We also use advanced noise suppression methods and flexible scheduling to minimize the effects on your workforce and customers.

## Structural Restoration Services

As a turnkey solutions provider, we serve owners, engineers, and property managers who need to maintain or restore the structural integrity of concrete structures. We're not tied to a brand, design, or material; we're built to deliver results. Our goal is always to deliver the most cost-effective, least disruptive solution.

## STRUCTURAL RESTORATION PROJECTS

- Carbon fiber strengthening systems
- Concrete column/beam structural repair
- Concrete placement and replacement
- Epoxy/urethane injection and crack repair
- Floor slab repair
- Parking garage restoration
- Plaza deck repair
- Post-tensioning repairs
- Sealant and expansion joint systems
- Shotcrete
- Stadium restoration
- Traffic coatings
- Wall, beam, and column repair
- Water treatment plant repair



# 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.



[www.lrtrestoration.com](http://www.lrtrestoration.com)



Committed to being an industry leader in **SUSTAINABLE CONSTRUCTION** practices & operations.