



CIVIL ENGINEERING SERVICES

Trusted Civil & Structural Engineering for Renovations, Insurance Claims, and Facility Improvements

At Atkins Engineering, we provide highly specialized Civil and Structural Engineering services tailored to property owners, facility managers, general contractors, insurance professionals, and law firms needing accurate, defensible, and actionable engineering solutions.

With more than three decades of engineering experience, we bring deep expertise in renovations, post-incident evaluations, and complex insurance claim investigations—offering clarity, compliance, and confidence when it matters most.

RENOVATION & FACILITY UPGRADE ENGINEERING

Renovation projects demand precision, planning, and a clear understanding of structural impacts. We provide engineering support that ensures improvements are safe and code-compliant while maximizing long-term property value.

Services include:

- Structural analysis for renovations and adaptive reuse projects
- Framing plans, foundation plans, and detailed structural documentation
- Site plans and master planning for facility layout optimization
- Grading, utility, and drainage plans for site functionality and infrastructure design

INSURANCE CLAIM SUPPORT & POST-INCIDENT ENGINEERING

When a property experiences a fire, accident, weather event, or other insured loss, insurers and property owners rely on authoritative engineering documentation to determine cause, evaluate structural safety, and move forward with restoration.

Services include:

- Structural letters required to reopen facilities after damage events
- Cause and origin investigations to identify the true source of structural or site failures
- Engineering evaluations supporting claim resolution and repair scope development
- Expert documentation built to withstand scrutiny from adjusters, inspectors, and legal teams

CIVIL ENGINEERING DESIGN, PLANNING & DEVELOPMENT SUPPORT

From feasibility to construction documentation, our civil engineering services help guide successful development and site improvements.

Capabilities include:

- Site plans and master planning for expansion or redevelopment
- Grading, drainage, and utility layouts for compliance and long-term performance
- Demolition plans for safe, code-compliant structure removal
- Development proformas to support investment and feasibility assessments

WHY CLIENTS CHOOSE ATKINS ENGINEERING

- Specialized expertise in renovations, insurance evaluations, and forensic engineering
- Fast, professional documentation tailored to client timelines
- Clear communication of technical concepts for non-technical stakeholders
- A proven record of engineering solutions supported by inspection and legal review

LET'S TALK ABOUT YOUR PROJECT

Whether you're planning a renovation, evaluating property damage, or needing expert engineering documentation, Atkins Engineering provides the clarity, confidence, and technical excellence your project deserves.