

MEETING YOUR PROJECT NEEDS

From the people we work with to the challenges we help them overcome—diversity is constant, and no two projects are the same. Regardless of project size, our role, extensive service offering, and expertise are tailored to your needs. If you need comprehensive guidance every step of the way, we're prepared to provide it. Likewise, if you need assistance with one or two project components, we can do that as well.

STRENGTH IN DETAILS

Beginning with initial discussions all the way through project closeout, we make quality control and assurance a part of every project phase. Our team has over 100 years of combined experience, so we understand how even the smallest details can significantly influence a project.

With a thorough sense of attention to detail, we address everything from project conception to facility management and construction. Deliverables are provided following each project phase, allowing for feedback and changes before moving on. With each phase, comes greater detail, which is why our approach is in-depth and focused.



STRUCTURAL

BRIDGES BUILDINGS





HOW WE CAN HELP

BUILDINGS

From the structural design of new buildings to additions and renovations, we provide a wide variety of engineering services. This includes structural evaluations of existing buildings, construction, and special inspection services. Our experience spans educational campuses, office buildings, industrial, medical, municipal, military, worship, and commercial/retail facilities.

PARKING GARAGES

Our parking garage experience includes numerous construction types, such as structural steel, prestressed concrete, and posttensioned concrete. Whether you seek designs for a new garage, design repairs for an existing structure, or the preparation of a condition evaluation report, we can help.

SPECIALTY STRUCTURES

We provide a wide range of structural design and evaluation services for unique structures, including urban skywalks, FEMA tornado shelters, historical structure renovations, retaining walls, highway noise walls, and spillway/dam repairs.

WASTEWATER & WATER STRUCTURES

From new plant design to the retrofit of existing plants, we provide a variety of structural engineering services for drinking and wastewater structures. This includes the design of reinforced concrete structures, above-ground and below-ground tanks, process buildings, and equipment support structures.

FORENSIC SERVICES

The source of structural damage can range from storms to vehicular impacts, overloading, construction deficiencies, unforeseen underground conditions, and beyond. Utilizing years of experience, we provide investigative services for damaged buildings and structures. We also provide repair design, retrofits, and temporary shoring for damaged structures.

In addition to routine inspections, we're trained for fracture critical and confined space inspections.