

Company Overview

Atlanta Structural Concrete (ASC) is a high quality, full service specialty contractor providing engineered precast prestressed concrete products to construction communities in the Southeastern United States. To better serve the market, ASC provides in-house preconstruction design assistance through a specialized team of registered engineers and experienced drafters. As a certified producer member of the Precast/Prestressed Concrete Institute, Atlanta Structural is recognized among the leading precast companies in the Southeast. Founded in 1959, Atlanta Structural is the oldest precast concrete company in the Atlanta area. ASC's product line includes: Double tees, insulated and non-Insulated wall panels, columns, T beams, L beams, stairs, stadium components, spandrel panels with architectural finishes, sound barriers, stair shafts, and elevator cores.

Atlanta Structural is a member of the EnCon United family of companies. EnCon United Company owns and operates nine entities dedicated to the construction industry. EnCon serves customers in over 20 states through its manufacturing locations in Atlanta, Colorado Springs, Denver, Phoenix, Portland, and Seattle. EnCon United is headquartered in Denver, Colorado, which is also the home location for EnCon Construction, EnCon Design and EnCon Renew.

EnCon's product lines include architectural and structural building elements, bridge girders and deck panels, columns, commercial grade walls, double tees, hollow-core, non-insulated and insulated wall panels (including CarbonCast® and Structural Plus® panels), architectural cladding for office buildings (including pre-glazed elements), noise walls, prestressed beams, retaining walls, risers, spandrels, stairs, concrete tubes / shafts for stairs, elevator and other mechanical cores. As a certified producer member of the Precast/Prestressed Concrete Institute and an AltusGroup® Producer Member, EnCon is recognized among the leading precast companies in the United States.

EnCon is structured to deliver a broad range of products over a large geography. The cornerstone of EnCon's business philosophy is to provide exceptional service: before, during and after construction. EnCon continues to expand to meet the rising demand for precast/prestressed concrete products and services through cutting-edge design, innovative product options, and strategic corporate development. Given an opportunity of sufficient scope, EnCon will build entirely new facilities to meet its customers' needs. The EnCon family of companies looks forward to increasing growth, leadership, and service to the construction industry.



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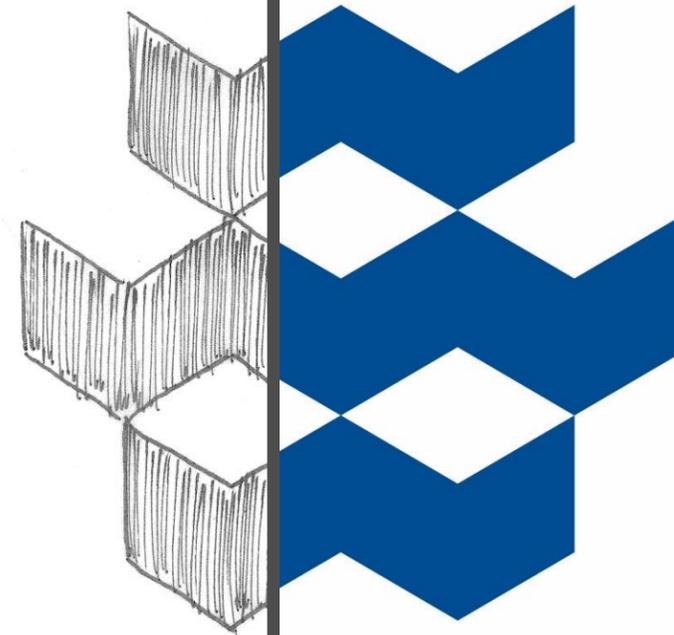
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Stadiums



Precast Prestressed Stadium Applications

Atlanta Structural Concrete

Atlanta Structural Concrete Company manufactures consistent quality precast prestressed stadium products including walls, stairs and stair shafts, elevator shafts, double tees, columns, single and multi-tier stadium riser sections, and raker beams. Our integrated structural precast products contain architectural features, and provide a safe and durable environment accommodating open-air designs and providing vibration control.

ASC's engineering and manufacturing methods provide durable, versatile, and unique stadium solutions to the construction and civil engineering industries. Our staff is experienced in the design, detailing and performance requirements of gymnasium and stadium structures. All of our precast components are manufactured under strict PCI standards, providing quality assurance and meeting exact standards required by the market.



ASC's Specialized Design

Atlanta Structural Concrete's design services provide product knowledge of structural engineering and components, precast stadium products and product function, structural and architectural considerations, and integrated engineering. Our unique concept and staff expertise allow us to offer a full range of diverse services managed from the initial design stage through building completion. These EOR precast solutions provide product variation and geographical diversification, development of innovative product lines and custom products, use of certified precast products, and cutting-edge design techniques.

Precast Stadium Projects

Serving the Georgia marketplace since 1959, Atlanta Structural Concrete Company serves its customers with excellent stadium and construction services. Throughout our company history, ASC has earned a reputation for quality products and distinctive projects. Our list of projects shows quality workmanship and includes Lakewood Stadium, Berry Stadium, Mountain View High School Stadium, Metter K-12 Gymnasium, Archer Stadium, Berkmar Stadium, Trussville Stadium, and Jefferson Gymnasium.

Precast Stadium Products

- Bowl Sections
- Raker Beams and Walls
- Columns
- Stadia Risers and Tubs
- Closure Walls
- Vomitory Walls and Stairs
- Architectural Exterior

Precast Stadium Product Advantages

- PCI plant certification ensures consistent quality products
- Installation requirements are ideal for small footprint, infill sites and zero lot line conditions
- Precast stadium components are efficient and minimize construction time, meeting service demands
- Factory fabrication permits faster construction over alternative systems, increasing project-site safety, and decreasing weather related risks
- Specialty conversion experience from other structural systems to precast concrete systems
- Services include Design-Bid-Build and Design Build, contributing extensively on design and construction planning
- Precast stadium components can be created in custom sizes to accommodate various geometry requirements
- A precast stadia system can be custom created for different size structure specifications, different load configurations, and for various frequency requirements, all with reduced installation times.



Durability

- The use of high-quality concrete allows for a consistent finish and predictable strength, reducing long-term maintenance costs.
- Precast components are long lasting, require minimal maintenance, and offer superior fire resistance, which are all ideal for school districts trying to meet budget and durability factors.
- Precast concrete elements generally have positive bending moments, reducing the likelihood of flexural cracking on the top surface.
- Open air precast structures retain their good looks for years with no significant staining, discoloration or surface decay, and provide superior corrosion resistance and water sheathing characteristics, as well as reduced maintenance requirements.
- Precast components provide structural support and lateral stability and gravity load restraint for the stadium structure.
- The use of rigid precast stadia provides limited deflection, greatly reducing rhythmic and noise vibrations.

