



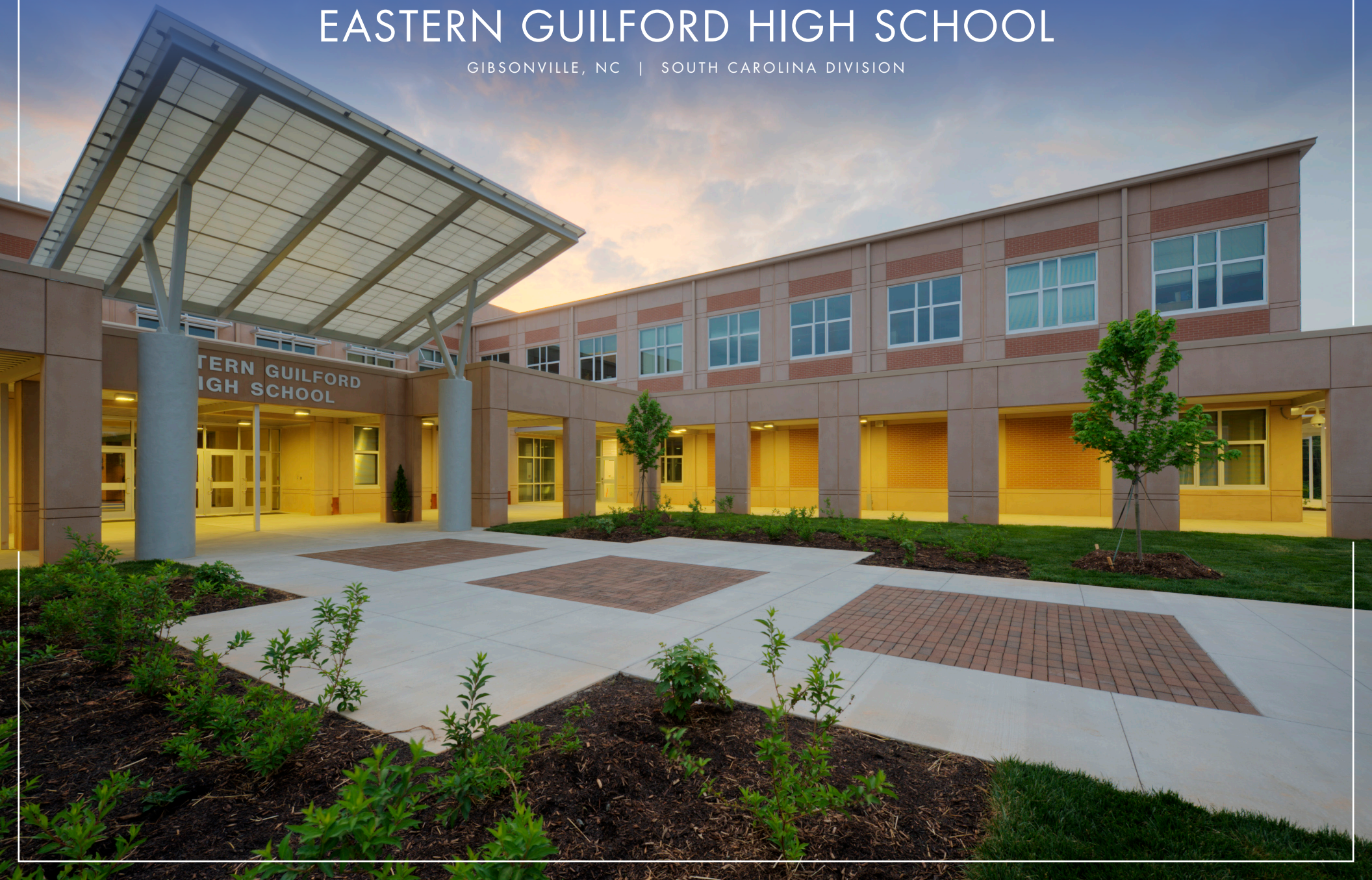
Tindall



EDUCATION PROJECTS

EASTERN GUILFORD HIGH SCHOOL

GIBSONVILLE, NC | SOUTH CAROLINA DIVISION



EASTERN GUILFORD HIGH SCHOOL (CONT.)

GIBSONVILLE, NC | SOUTH CAROLINA DIVISION



Eastern Guilford High School was completed on an extremely fast-track schedule. The original structure was destroyed in a fire and the school system used the design for the Northern Guilford High School as a prototype to allow for the quickest possible turnaround. Architectural enhancements were applied to the exterior façade to produce a unique and great-looking structure that built on the durable, functional, and thermally efficient prototype design. The precast scope included thermally efficient insulated walls that supported over 200,000 square feet of double tee floors and roof framing. This provided space for classroom wings, administration offices, and common areas, as well as a cafeteria, auditorium, and gymnasium.



LSU TIGER STADIUM ARCHITECTURAL PYLONS

BATON ROUGE, LA | MISSISSIPPI DIVISION



In 2012, Tindall was given the challenge of creating an awe-inspiring entrance to the Louisiana State University Tiger Stadium Plaza. This major focal point on campus was constructed using Tindall's architectural precast concrete. For its portion of the project, Tindall erected 21 pylons ranging from approximately 25 to 40 feet tall for the entrance of the stadium to act as gateways and ticket collection areas. Tindall also created a memorial within the entrance that honors players from throughout the school's history, for achievements like National Championships.

The architectural precast pylons were completed within a tight schedule, on a constricted site, with major architectural exposure. Rob Liles, of Buquet & Leblanc, Inc., had this to say about Tindall's performance during the process:



The image shows a low-angle, upward-looking view of the exterior of the LSU Tiger Stadium. The building features large, light-colored concrete pylons with a grid-like texture. Several "LSU" logos are mounted on the pylons in a dark, three-dimensional font. A curved, dark-colored overhang with the word "SCOTT" is visible in the lower center. The sky is blue with some light clouds. A semi-transparent blue rectangular box is overlaid on the center of the image, containing a testimonial in white text.

"Tindall and Mac Freeman did an excellent job from start to finish on our very large LSU Tiger Stadium architectural precast pylons. On our very aggressive timeline, they were punctual, well-coordinated, displayed quality craftsmanship, and performed within budget... Both the owner and architect were happy with Tindall's product. Without hesitation, we would recommend Tindall for any future architectural precast projects."

GEORGIE D. TYLER MIDDLE SCHOOL

WINDSOR, VA | VIRGINIA DIVISION



The new Georgie D. Tyler Middle School is a two-story, 115,000-square-foot facility which includes “grade houses” for 6th, 7th, and 8th grade students. It is Virginia’s first public middle school to take advantage of the many benefits of high-performance architectural precast wall panels. The unique exterior design concept ultimately led to a PCI-117 / Architectural Precast designation. At full capacity, the school is designed to accommodate up to 800 students.

The architectural precast wall panels serve a multi-purpose function. They are utilized as the primary lateral shear resistance system for the structure and are designed as load-bearing elements on the perimeter of the building, which creates a structural design that is more efficient by eliminating support columns at the exterior walls.



GEORGIE D. TYLER MIDDLE SCHOOL (CONT.)

WINDSOR, VA | VIRGINIA DIVISION



The precast wall panels include a buff colored concrete mix with varying sandblast depths that provide contrasting surface appearances as part of the overall architectural concept. This design takes advantage of cast-in brick that provides a background for the accent features created by the buff concrete surfaces.

Wall panel installation required only one month of the 14-month project duration. This accelerated the building dry-in and allowed other trades to contribute to a reduced overall project duration.



JACK BRITT HIGH SCHOOL

FAYETTEVILLE, NC | SOUTH CAROLINA DIVISION

While buildings alone don't make great schools, they are vital to the educational, emotional, and social development of students, faculty, staff, and the local community. So, when Cumberland County required a new high school capable of educating 1,750 students, they looked for a design that was both modern and technologically advanced, yet respectful of academic traditions. Tindall met this challenge head-on by using high-quality precast, prestressed exterior insulated wall panels to create the more than 275,000-square-foot, two-story Jack Britt High School.



JACK BRITT HIGH SCHOOL (CONT.)

FAYETTEVILLE, NC | SOUTH CAROLINA DIVISION



Utilizing cutting-edge technology, Tindall cast insulated wall panels with an inset brick façade, satisfying the school's request for a masonry building by compensating for a lack of area masons, and slashing four months from the construction schedule. It took a mere five months to erect the school. The panels also allowed for accenting details superior to traditional concrete block and brick cavity walls.

Upon its opening, the attention to detail, ornamentation, and architectural design of the Jack Britt High School won Tindall several honors, including the PCI Harry H. Edwards Industry Advancement Award, being named an honoree for Design Excellence in the Architectural Portfolio competition, and a profile in American School & University magazine.



HIGHPOINT ELEMENTARY SCHOOL ANNEX

ATLANTA, GA | GEORGIA DIVISION



When established schools see student counts rise, they often turn to portable classrooms. Facing just that issue, Highpoint Elementary School elected to build an addition onto their current structure using precast, prestressed concrete. The plan was to provide a permanent education setting for the students that matched the existing structure's exterior. That's when they called for Tindall.

Tindall's total precast annex added 22,000 square feet of classrooms, bathrooms, and administrative areas to the school on an aggressive erection schedule. With the build scheduled during the cold, wet winter months, delivering insulated precast panels allowed contractors early interior access and building heat. This early interior access contributed to increased speed and efficiency of other trades, resulting in a 17-day erection schedule while school was in session.



HIGHPOINT ELEMENTARY SCHOOL ANNEX (CONT.)

ATLANTA, GA | GEORGIA DIVISION



The new annex exterior matches the adjacent 20-year-old building with inlaid brick and reveal patterns. Inside, the precast wall panels mimic the concrete block interior of the existing building, seamlessly blending the new and old.

There were several on-site difficulties, like a small site footprint, traffic congestion, and limited on-site parking. But, partnering with Tindall made solving problems like this seem elementary.



MORE EDUCATION PROJECTS



RIVERSIDE HIGH SCHOOL

GREER, SC | SOUTH CAROLINA DIVISION

The two-story, 250,000-square-foot high school was constructed in just eight months — four months faster than scheduled.

[READ FULL PROFILE](#)

ARDREY KELL HIGH SCHOOL

CHARLOTTE, NC | SOUTH CAROLINA DIVISION

From design to erection, Tindall delivered the 258,000-square-foot superstructure significantly faster than expected, shaving six months off the overall construction schedule and saving the client money.

[READ FULL PROFILE](#)



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