

Ceasars Superdome

Sports Arena



Project: Ceasars Superdome
Architect: Trahan Architects
Completion: September 2022

Location: New Orleans, LA
Contractor: Broadmoor, LLC

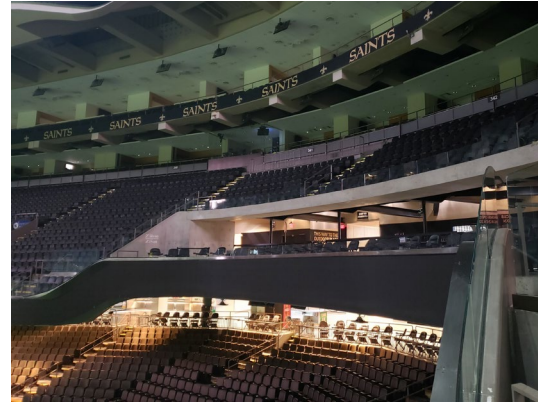
Scope: The Ceasars Superdome is a premier destination for every type of live event from New Orleans Saints football games and college football's annual Sugar Bowl to Monster Jam rallies, music festivals and intimate private gatherings. As part of a major renovation for the 50-year-old stadium, Sightline Commercial Solutions enhanced the venue's safety and added a touch of elegance by fabricating helical glass railing on floating walls at the 200/250 Loge Levels and 500/600 Terrace Levels to create "super vomitories" with unobstructed views of the scoreboard and the field. Walls were scanned using 3D laser technology to capture precise and thorough measurements and dimensions of the surfaces. Those scans were then used to stretch, bend and roll the glass into the correct shapes and sizes. Additionally, our custom engineered glass divider rails pair with VIP seating at the North End Zone Premium Seating and Club sections to create a comfortable and exclusive atmosphere for those closest to the action. The complexities of the custom railing designs – namely, stretch forming the helical glass and hand fabricating glass shoes – required a high-level of technical expertise and our design and engineering teams delivered solutions that exceeded expectations. With a diameter of 680 feet and an area of 9.7 acres, the facility is the largest fixed dome structure in the world. Thanks to Sightline Commercial Solutions' contribution of more than 4,200 linear feet of architectural railing, one of America's most recognizable athletic landmarks is now even more distinct in its design.



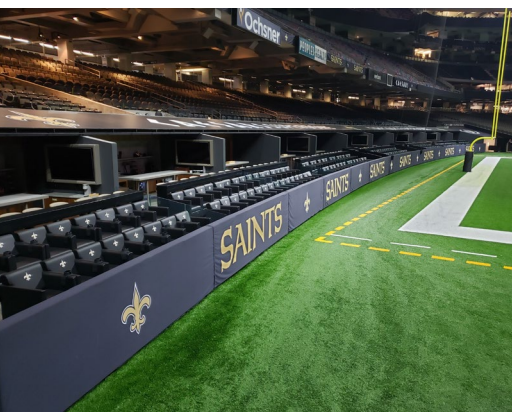
Glass railings on floating walls at the 200/250 Loge Levels and 500/600 Terrace Levels.



Enzone suites provide an upgrade fan experience



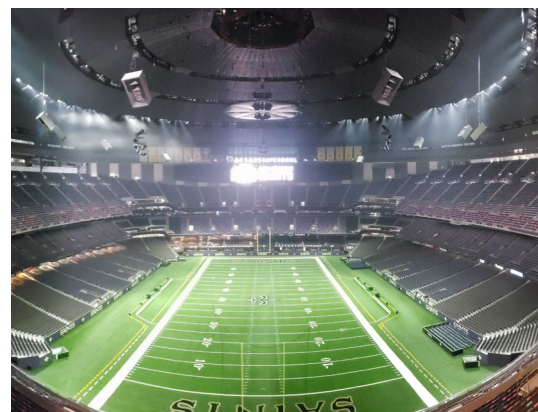
Helical glass railings provide an unobstructed view for fans.



Luxurious comfort provides fans with the best seats in the house.



Glass divider railings provide division with a modern aesthetic.



Over 4,200 linear feet of architectural railing upgrades modernizes the largest fixed dome structure in the world

We elevate places where experiences happen by providing innovative engineering, fabrication, and installation solutions to the most complex challenges. Discover our unconventional approach.