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EAGLE STADIUM:

Friday Night Lights . . . Big Time.





The multi-purpose, 18,000-seat Eagle Stadium is located in Allen, Texas, and it is designed by PBK Architects as a sunken bowl with elevated deck on the home side. The masonry construction was done by Skinner Masonry LLP, and consisted of approximately 850,000 special blend King Size brick supplied by Acme Brick – 16,000 oversized 41624 burnish and split face custom CMU supplied by Featherlite Building Products and approximately 275,000 lightweight CMU supplied by Headwaters Construction Materials. The cast stone caps and accents seen throughout the project were supplied by United Commercial Cast Stone. The lower CMU floors contain concessions, locker rooms, indoor golf training and driving ranges, baseball and softball batting cages, and rifle ranges. There were several challenges with

the construction of this project such as schedule, weather delays, steel supports and overall size of the complex. Allen ISD has built the premier Texas high school football stadium that rivals many college stadiums throughout the state and nation.

The stadium is oriented in a north/south direction to minimize solar glare during afternoon events. There are two main entry points located at the 50 yard line on the home and visitor sides, as well as four secondary entry points at the corners of the stadium. The main concourse level is elevated above grade approximately 10 feet, with the playing field sitting approximately 15 feet below grade, thus allowing excellent visibility to the field from the concession areas. The field itself is surfaced with a durable synthetic multi-purpose turf system which provides

excellent drainage. Public restrooms are dispersed around the entire stadium.

As the masonry contractor for this extraordinary project, Skinner Masonry, LLP is a family owned commercial masonry contractor located in North Texas. They were founded in 1979 and in 1981 established their primary office in Mesquite, Texas. Their primary focus of construction has been education facilities K-12 and higher learning facilities including work at the University of North Texas, University Texas at Dallas, SMU and Tyler Junior College. Through the years Skinner Masonry has worked on just about every type of construction project including multi-story Class A office buildings, retail, hospitals, municipal buildings, and high rise condominiums towers in downtown Dallas, Texas.

As more companies associated with the gas, oil, tech and the manufacturing industries continue to grow and more companies move to the business friendly climate in Texas, Skinner Masonry looks forward to a steady growth in construction projects for several more years. Additionally, as the residential industry continues its recovery and with the arrival of new industries and relocated employees, the support structures and amenities these communities expect regard to retail, entertainment, education and medical buildings presents excellent opportunities for masonry contractors.





The biggest challenge Skinner and the masonry industry has is one echoed throughout the construction industry – “lack of a quality skilled labor force.” The masonry industry is and has been losing out to other trades for years. They are light years ahead in their proactive approaches to recruiting younger generations into their work forces. Right or wrong, today’s generation is one of “right now” which conflicts with an industry that has prided itself on the quality of work that is obtained through years of hard work, experience and practice. To show pride in achieving a level of skill that is considered a true mason and not just a bricklayer. The generation today is not willing to do this and our industry is going to need to adapt to this generation. We’ll need to provide a well-defined and adhered to path to their success in our industry if we are to be successful in the years to come.