

Seguin High School Matador Stadium Overview as of Jan. 30, 2019

Matador Stadium Timeline

- 1958 - New Stands, Lights, Track, Fencing and Drainage
- 1970 - Stadium Additions/East Side, Concession stands & restrooms
- 1987 - Aluminum seating was installed, replacing wood seating
- 1997 - Stadium grandstands were sandblasted and repainted
- 2001 - Track Resurface
- 2002 - Field converted from grass to turf (Trackmasters)
- 2006 - Track Resurface
- 2010 - Replace Stadium Lights
- 2012 - Field resurfaced (Paragon - formerly Trackmasters)
- 2015 - Original ticket booths, concession and restroom buildings (Tom Crump) were demolished, and new temporary concession was constructed
- 2016 - Summer maintenance and repairs (E3 - phase 1 only; BC-K - minor)
- 2016 - Video Scoreboard installed

Raba Kistner Consultants report with stadium findings of April 8, 2016

- **COLUMNS** (columns, flanges and bracing)
Column Impact damage and Flange Bending were observed at various column at both the East and West Bleachers. Bent braces need to be repaired or replaced.
- **TRUSSES**
RKCI recommends connections be thoroughly cleaned of all corrosion, rewelding and recoated with a coating compatible with the existing galvanized coatings.
- **BLEACHER STRINGERS**
RKCI recommends that all steel framing be cleaned and recoated. RKCI recommends replacement of nuts, bolts and washers at splice plates with missing bolts.
- **BLEACHER SUPPORT FRAMING** (missing bolts/nuts/washers & corrosion)
RKCI recommends that missing bolts and washers be replaced. All framing members showing corrosion should be replaced (30% of West Bleachers and 5% of the East Bleachers).
- **BLEACHERS** (footboards, seat boards, risers)
RKCI recommends replacement of damaged/bent members. RKCI recommends replacing the existing floorboards and/or riser boards such that gaps larger than

4" are eliminated. RKCI recommends that pipe flanges on floorboards be removed to eliminate tripping hazards.

- **GUARD RAILS**
RKCI recommends that all Aisle Guards, Side Guards, Rear Guards and Ramp Entry Guards be replaced to meet current code with regard to height, material and withstanding concentrated/horizontal loads.
- **ACCESSIBILITY (Texas Accessibility Standards & Americans with Disabilities Act (ADA))**
of Accessible Seating, Circulation Pathways, Gaps in Footboards, Ramp Transitions and Ramp Slopes are not in compliance.
- **PRESSBOX (Home side)**
RKCI recommends immediate repair of deteriorated floor beam connection and damaged bracing. The overall structural support of the catwalk needs to be modified. See Persyn Engineering drawings to make the recommended repairs.
- The existing pressbox will be modified to increase the press box from 1,000 sq.ft. to 2,000 sq.ft. and by adding an elevator for accessibility compliance.
- **PRESS BOX (Visitor side)**
RKCI recommends that the press box be demolished down to the wood framing. If structural framing is in good condition the exterior, interior and roof can be reconstructed utilizing the existing structure. (SISD Facilities Note: The above scope does not include ticket booths, restrooms, concessions buildings or new track and field).
- **TRIP HAZARDS**
RKCI observed pipe flanges attached to floorboards at various locations. These flanges can be a tripping hazard causing someone to fall.
- **TRUSSES**
Did not exhibit distress, but the welds do not meet the current American Welding Society (AWS) standards.
- **CONCRETE FOOTING**
Honeycombing and Spalling at various locations. Spalling is flaking or splintering.

Other items: Track needs to be replaced due to ponding and erosion, bleachers (access & seating) and bleacher railings do not comply with TAS (Texas Accessibility Standards) requirements, new ramps needed in two locations for ADA access

Bartlett Cocke General Contractors and E3 evaluation reports

May 16, 2016: Bartlett Cocke estimated that it would cost \$32,776 to fix the east side bleachers, add and repair some bracing.

June 2016: E3 reviewed the Raba Kistner report and addressed as much as possible within the \$2 million budget.

- Repairs to structural steel components, repair replace aluminum bleacher footboard, seatboards and risers

- Safety improvements to railing and seating, accessibility improvements including # of seats, circulation paths, ramp slopes and small bumps and gaps, expand size of home press box and add an elevator.
- A solution was identified for repairs, press box and safety that would be accomplished before deadline for start of football season.

E3 and Texas Department of Licensing and Regulation (TDLR):

- There would not be a variance allowed to add accessible seating at each end of the stadium.

Because alteration of the accessible seating is part of the “primary function” of the stadium, the “path of travel” must also be brought up to compliance. This requires all pathways, walkways, restrooms, drinking fountain must all be brought up to code and were not part of the original specifications.

SISD and E3 agreed to start with safety hazards prior to the start of the season and hold the others until after the football season. E3 presented that the original scope of work was not sufficient to meet requirements of TDLR and would have to be modified. Financially the press box could not be a part of the scope at all.

E3 completed the following:

*Phase 1 expenditure of \$455,000 out of \$2 million budget

- Raise the rail heights throughout the seating areas
- Install supports at the bottoms of fences around seating to secure in place
- Close the gaps or holes below seating
- Improve stadium security fencing
- Structural and aesthetic improvements to the press box
- Design TAS improvements for the Second Phase

* Phase 1, totaling \$455,000 of the \$2 million allocated, was completed. The remaining funds were not invested into the stadium for financial reasons should the stadium be replaced.

“New” stadium features shared with Facilities Committee

Based upon preliminary drawings and specifications, a new Matador Stadium will:

- Seat 8,210 with 2,802 on visitor and 5,408 on home. 1,400 increase on home side. Current = 9,200
- Meet all ADA requirements for occupancy: elevator to pressbox, ramps, seating, entry access, restroom access
- Address track size and field size for soccer
- Place field events in better locations, increase storage, new concessions

- Create more space between stands and track
- Add required restrooms (133 total)
- Improve current infrastructure: supports, framing, seating are aging and near or at end of use expectancy
- Allow for better drainage