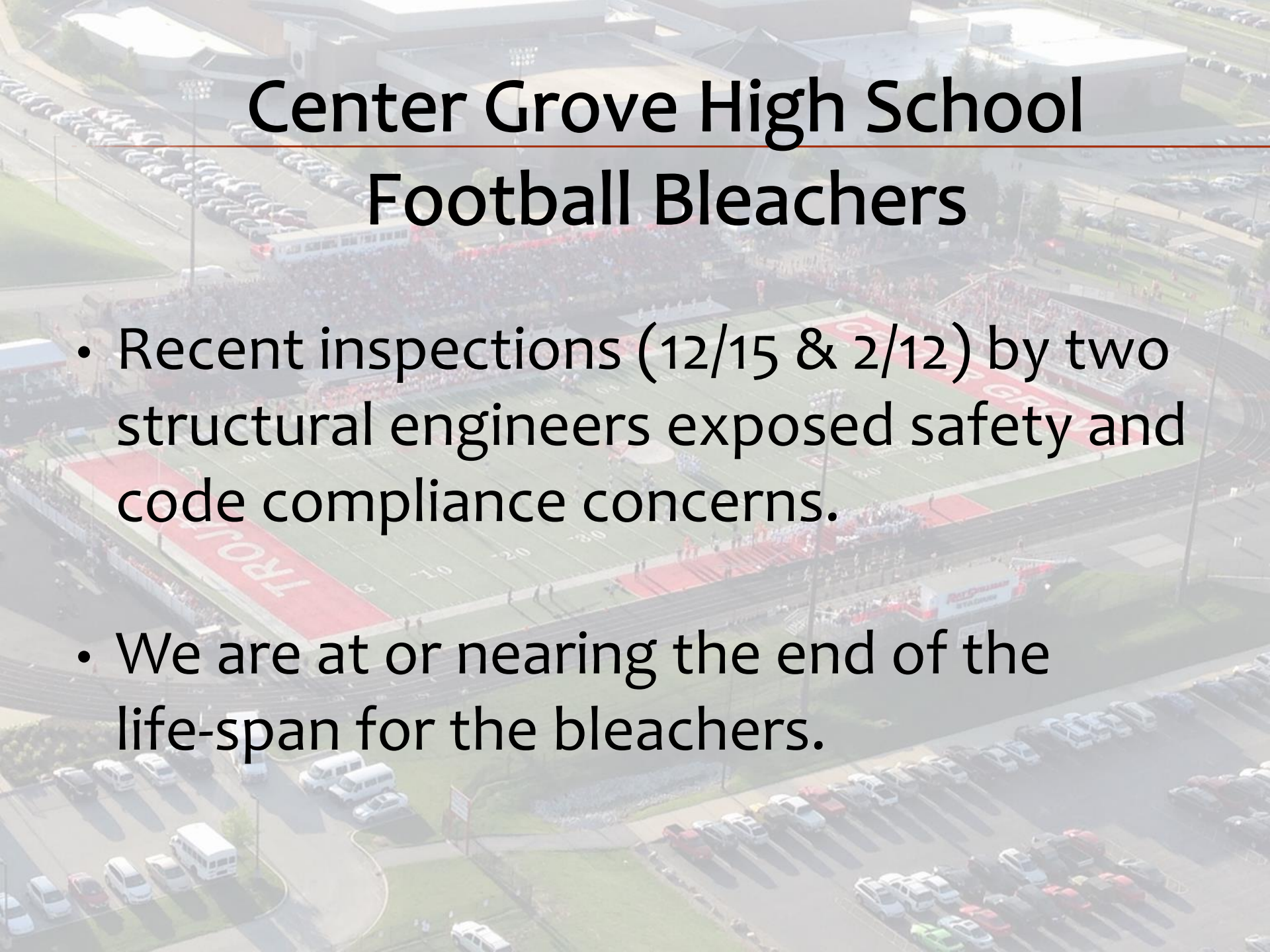


An aerial photograph of Center Grove High School's football stadium. The image shows the green football field with yard lines, the red end zones, and the large, multi-tiered bleachers filled with spectators. The word "TROLL" is visible on the red end zone. Surrounding the field are parking lots filled with cars and school buses, and various school buildings in the background.

Center Grove High School Football Bleachers

- Recent inspections (12/15 & 2/12) by two structural engineers exposed safety and code compliance concerns.
- We are at or nearing the end of the life-span for the bleachers.

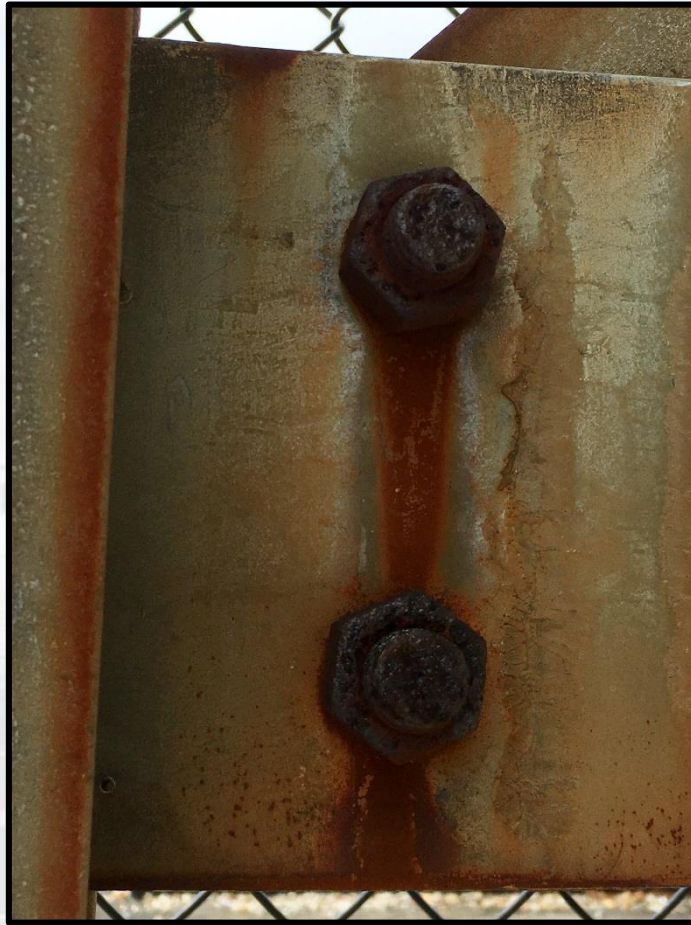
Current Home Side Bleachers



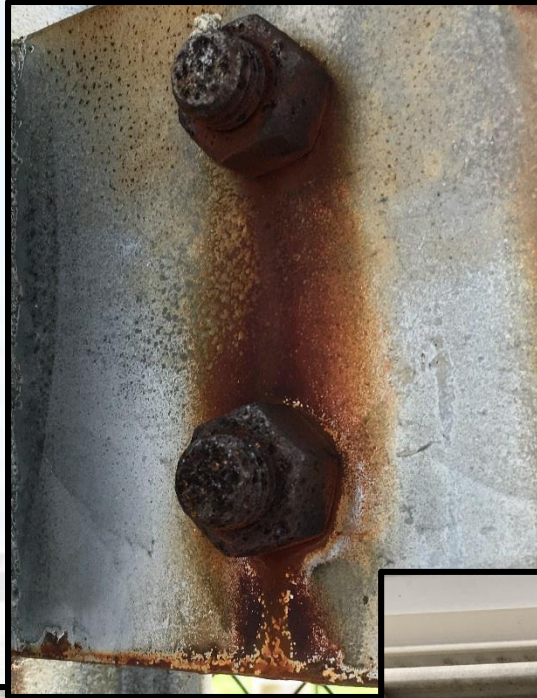
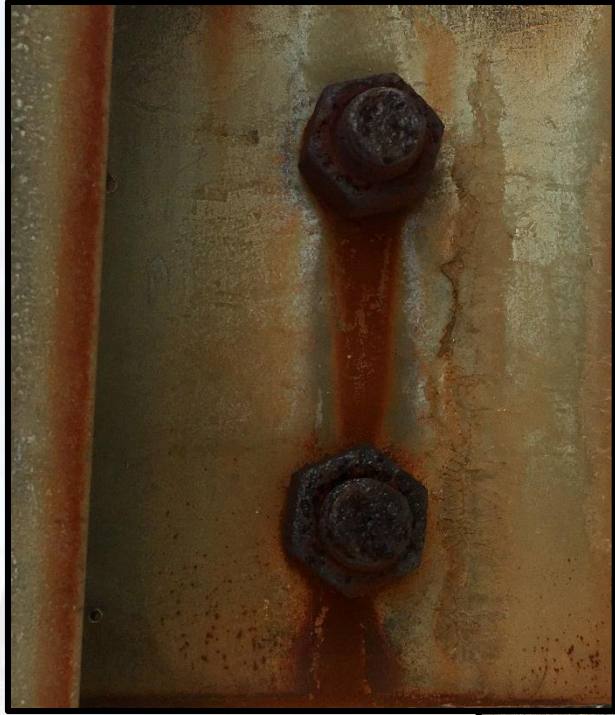
Originally installed: 1975

Updated: 2000

Thinning Galvanizing



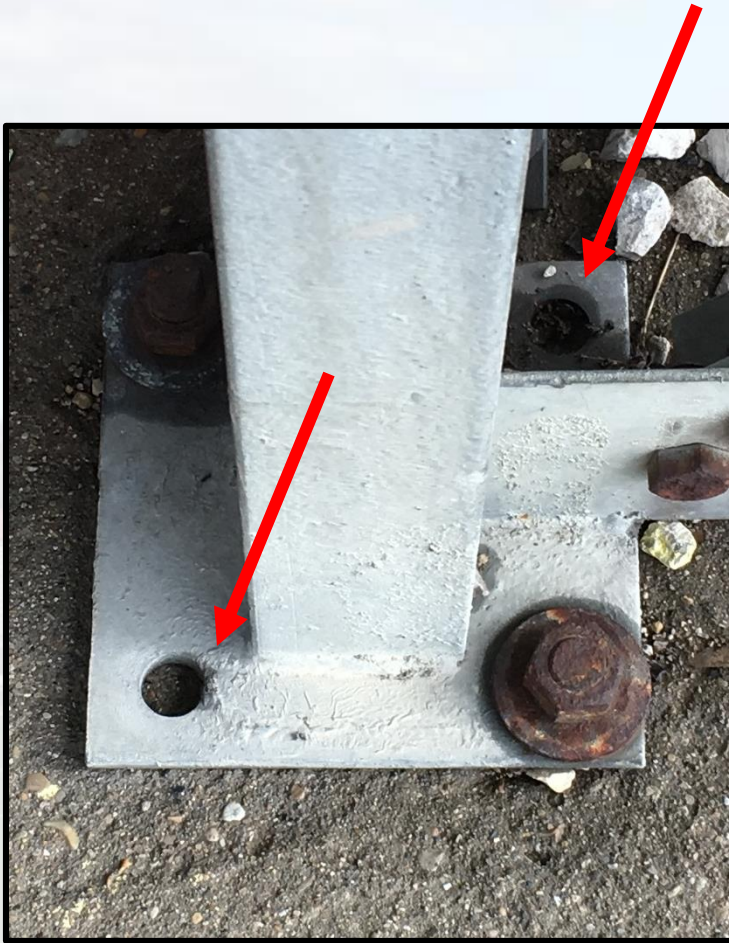
Rusted Fasteners



Misaligned Stringers (Support Beams)



Too Few Connections to Foundations



Lack of ADA Compliant Seating



Summary: Home Side Bleachers

- SAFETY

- Galvanization is thin and beginning to lose its ability to protect the steel. This problem will continue to expand as the bleacher ages and most likely will accelerate with age
- A large percentage of the nuts and bolts that hold the system together are rusted and will continue to deteriorate, more rapidly than in the past
- Misalignment or shifting of “stringers”, which don’t meet current load requirements
- The connections of the columns to the foundation only used two of the four available holes in the base plates

- ACCESSIBILITY

- Handicap seating is substantially under the required amount necessary and the location does not meet the intent of the code

Visitors Bleachers



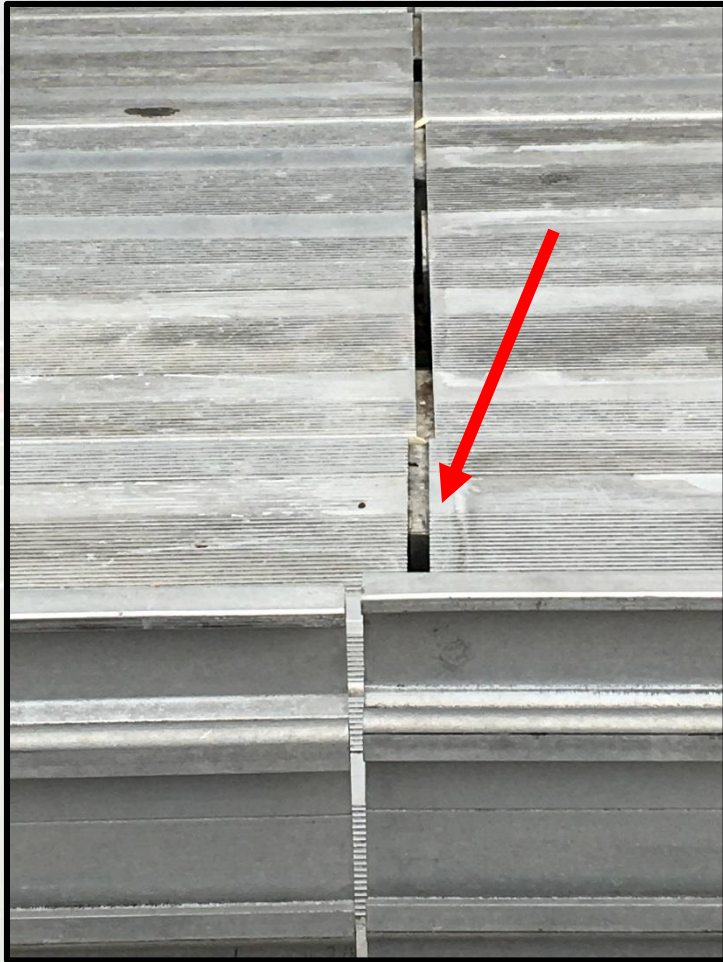
Lack of foundation system



Lack of Anchoring to Ground



Improper Installation of Footboards



Lack of Required Safety Fencing



Lack of Handicap Accessible Seating



Summary: Visitor Side Bleachers

- Safety
 - No apparent foundation system
 - No evidence of any anchorage system
 - Footboards improperly installed
 - No chain link fence along the front walkway
- Accessibility
 - No provisions for handicap accessible seating

Conclusion

Home & Visitor Bleachers

- Two engineer's reports cite numerous safety and code compliance concerns.
- Until the issues are resolved, the bleachers should not be used.

