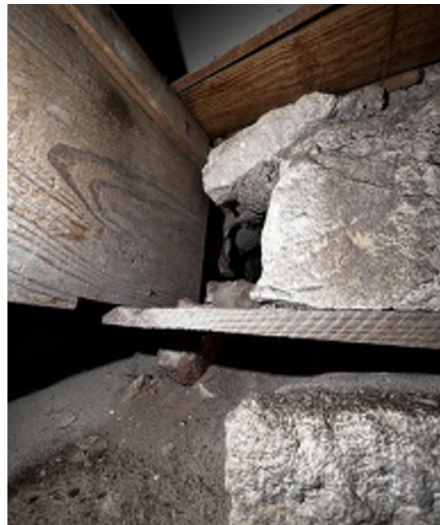
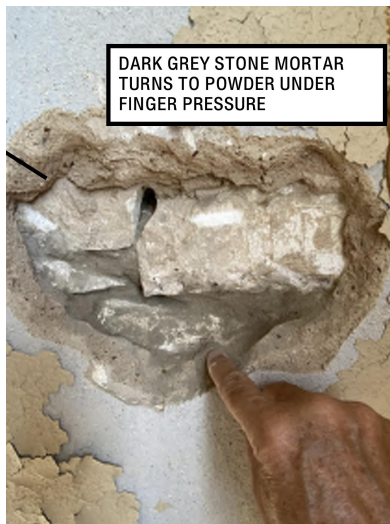


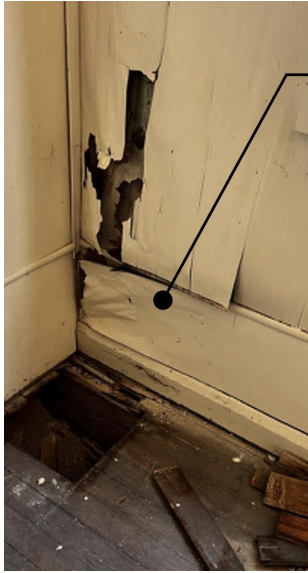
**Crawford Independent School District
Old School Building
Structural Analysis Summary
9/27/23**

Over the past 12 months, the school board and administration has undertaken a comprehensive and disciplined engineering assessment of the old high school building with two primary goals: preserving the existing structure and ensuring that all decisions we make are fiscally responsible. We engaged structural engineers, architects, and commercial construction professionals to determine the feasibility of renovating the existing structure and provide detailed reports on the issues and estimated costs relative to the funds available through our last bond issue.

The results of the studies of the old school building were as follows:

1. Asbestos abatement - Due to statutes governing schools in Texas in place for years, regardless of whether the final recommendation was renovate or demolish, the school had to abate the asbestos in the facility for the safety of our students, staff, and community.
2. Structural issues - Multiple issues were identified:
 - a. The original stone structure that we believed was under the brick has previously been removed completely down to below the windows on the first floor and replaced with clay bricks which have deteriorated substantially.
 - b. The mortar throughout the building has deteriorated to a fine powder with no structural stability.
 - c. Significant water damage was found in the roof, walls, floor support, and foundation which makes the building unsafe





3. Any attempt at renovation could significantly exceed the amount of the total bond funds available with no guarantee that work could be successful or completed.

4. While renovations are not possible for the old school building, the middle school gymnasium is salvageable at a reasonable cost. Work will be performed to keep that facility and maintain that portion of our history.

As strong as the commitment of both the school board and administration was to preserving the past, the commitments to being good stewards of taxpayer funds and to the future of the school are even stronger. We have instructed the engineers and construction professionals to begin the plan for demolition with a focus on preserving as much of the materials from the old building as feasible. We are currently completing an updated site plan taking into account the needs of the entire school district that maximizes the return on investment of the funds available and will share those with the community as they are completed.

We are very fortunate in Crawford ISD to have a board comprised of former students, current and former educators, parents of students, spouses of staff, and successful professionals in a variety of fields. Over the past year alone, their experience has led to over \$1mm in cost savings on multiple projects at the school and resulted in positive budgets for the past 6 years.

As always, we are very grateful for the support of this community and will continue in our commitments to our students, our staff, and the great school district we live in. We will continue to update everyone as the projects progress and please feel free to contact me with any questions.

Dr. Hall