

PROJECT PROFILE

KCHS Baseball Bleachers

Klein, Texas

Client: Klein Independent School District Klein, Texas

Approximate Construction Cost: N/A

Year Completed: July 2010

Services Provided: Assessment

Contractor: N/A







The Klein Collins High School Tiger baseball team practices and plays its home games at a facility located on the campus in Klein, Texas in northern Harris County outside of Houston, Texas. The facility is comprised of the playing field; home and visitors stands; a concession/press box; and bordering chain link fence. The stands are traditional aluminum bleachers that are installed on and anchored to the top of concrete piers. The piers are 16-inch diameter bell-shaped steel-reinforced cast-in-place structural concrete piers that extend approximately 1-1/2-feet above grade. KISD maintenance personnel observed cracks in the exposed portions of several piers. Klein ISD hired PCI to perform an assessment and develope repairs to correct the noted conditions.

PCI performed a visual condition assessment of the concrete piers of the baseball field together with concrete piers of the bleachers located at an adjacent track/practice field. PCI identified and documented the extent of cracked piers of both structures. PCI contacted the original fabricator and installer of the bleacher structures and requested a representative to perform a site visit to observe and report on the conditions. Based on PCI's findings, documentation, and actions the manufacturer repaired the noted piers at no cost to the District.