



PROJECT PROFILE

Graduation Stands

Houston, Texas

Client:
Rice University
Houston, Texas

Approximate Construction Cost:
N/A

Year Completed:
May 2006

Services Provided:
Assessment

Contractor:
N/A



Commencement activities for Rice University are often held in the courtyard areas located between the historic classroom buildings. In 2006, Rice University Facilities Department requested Price Consulting, Inc. personnel to make a visit to the campus and review the installation of stands that were erected by a 3rd party. The purpose of the visit was to observe the graduation stage installation and identify deficient items for corrective action.

The graduation stage was constructed with 4-foot square deck panels that were joined with pins and slots, and bolted together after installation. Columns for the stage were constructed with steel strut material. Steel diagonal "X" braces were installed intermittently between the columns. The base of the steel strut columns consisted of 4-inch square wood and/or hardboard shims on top of concrete sidewalk areas, and on 12-inch square wood boards in the lawn areas. The canopy consisted of four round columns bolted to the stage panels, a threaded rod in each column, two steel angles installed on the top of the columns, and a plywood canopy frame installed on top of the four columns. A 1/4-inch steel base plate and nut secured the bottom end of the continuous threaded rod.

PCI performed the visual condition assessment and provided a report of findings together with corrective action and representative photographs of the documented conditions.

