

PROJECT PROFILE

CFISD/R.E. Berry Center

Houston, Texas

Client: Cy-Fair Independent School District Cypress, Texas

Approximate Construction Cost: \$72,900,000

Year Completed: March 2006

Services Provided: Design Review & QAI Services

Contractor: SpawGlass Construction Corporation Houston, Texas







SpawGlass Construction Corporation of Houston, Texas was the General Contractor selected to construct the new R.E. Berry Center for the Cy-Fair Independent School District in Cypress, Texas in the Northwest side of Houston. The Richard E. Berry Educational Support Center is a multi-purpose sports complex consists of five separate facilities: an arena, stadium, theater, conference center and food production center. Amenities include an 11,000-seat athletic stadium, a 16,000-square-foot conference center used for staff development, a 456-seat auditorium, a multi-purpose arena designed for a maximum capacity of 9,500 people, and a floor banquet seating and catering facility.

PCI was retained by SpawGlass Construction Corp to provide peer/constructability review of the building envelope components of the Project Documents prepared by the Architect. PCI personnel performed submittal review and performed site visits during the construction phase to provide quality assurance inspections of the dampproofing; throughwall flashings; windows and curtainwall systems; sealants; and the SBS modified bitumen roof membrane. PCI also performed water spray testing of the completed window and curtainwall systems in accordance with AAMA 503 Field Testing of Windows with calibrated hand-held spray nozzle.