



ARCHITECTURAL ENGINEERING

**Bill J. Elliot Elementary
School Addition
Fort Worth, Texas**



Architect: Schwartz-Hanson Architects

Completion Date: Estimated 2003

Building Use: Educational Facility

Building Size: 5,000 sf

Construction Cost: \$650,000

Project Description: B. J. Elliott Elementary Addition is a single-story addition to an existing elementary school.

Project Construction: The structural system is constructed using conventional structural steel framing and open web steel joists. The lateral load resisting systems are composed of vertically braced frames. The foundation system consists of a structural slab supported by open web steel joist and reinforced concrete beams. The foundation is supported by reinforced

