



**Pickett, Kelm & Associates, Inc.**  
Consulting Structural Engineers

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## Cameron Technology Center

**PROJECT TYPE:**  
INDUSTRIAL /COMMERCIAL

**PROJECT LOCATION:**  
AUSTIN, TEXAS

**PROJECT OWNER:**  
SCOTT YOUNG PROPERTIES

**ARCHITECT:**  
RIZZO CONSTRUCTION

**GENERAL CONTRACTOR:**  
RIZZO CONSTRUCTION

**PROJECT COMPLETED:**  
1999

**CONSTRUCTION COST:**  
\$4,200,000

### PROJECT DESCRIPTION:

Pickett, Kelm & Associates, Inc. provided structural design of three concrete tilt-wall buildings totaling 120,000 square feet at the Cameron Technology Center in Austin. The buildings each have a unique footprint and floorplan, enclosing 60,000 square feet, 40,000 square feet, and 20,000 square feet, respectively.

The roof structures consist of open web steel bar joists and joist girders, spanning to the perimeter load-bearing tiltwall panels and interior steel tube columns. The foundation system consists of an interior concrete slab-on-grade over compacted select fill with perimeter concrete grade beams. Column loads are supported on straight drilled piers founded in limestone.

Project was delivered on a design-build basis.

PKA also provided structural design for subsequent modifications to meet tenant needs, including reinforcement of a building column for a one-ton jib crane and design of machine foundations to accommodate a manufacturing operation.

