



Pickett, Kelm & Associates, Inc.
Consulting Structural Engineers

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Progressive Insurance Parking Garage

PROJECT TYPE:

COMMERCIAL PARKING

PROJECT LOCATION:

AUSTIN, TEXAS

PROJECT OWNER:

PROGRESSIVE INSURANCE
COMPANY

ARCHITECT:

BURLESON DESIGN GROUP

GENERAL CONTRACTOR:

H. C. BECK

COMPLETED:

1999

CONSTRUCTION COST:

\$1,400,000

PROJECT DESCRIPTION:

Pickett, Kelm & Associates, Inc. provided structural engineering design for this two-story parking structure for the Progressive Insurance Company on South IH35 in Austin, Texas. The 73,500 square foot structure, which accommodates 223 cars, consists of a post-tensioned one-way beam and slab concrete system supported by round concrete columns.

The parking structure was constructed over an existing surface parking lot and was designed to reflect the existing site topography. Ingress/egress to the upper parking level is via a ramp at the northwest corner.

The vehicle barrier wall was constructed of cast-in-place concrete with formed reveals and a light sand blasted finish.