

#### Pickett, Kelm & Associates, Inc.

Consulting Structural Engineers



## **Entrance of Lakeway - Building 2**

## **PROJECT LOCATION:** LAKEWAY, TEXAS

# **PROJECT OWNER:**JOE BYRD, DEVELOPER

## ARCHITECT:

### MOMAN ARCHITECTS

# GENERAL CONTRACTOR: WORKMAN COMMERCIAL

## **COMPLETED:** 2007

# CONSTRUCTION COST: \$2,770,000

#### **PROJECT DESCRIPTION:**

Pickett, Kelm & Associates, Inc. provided structural engineering for this two-story, 25,740 square foot office building in Lakeway, Texas.

Covered exterior walkways are provided at the front side of the building at each level, with a stair tower at each end. An elevator lobby is centrally located along the front face of the building.

Exterior cladding consists of limestone masonry at the lower level and vertical accents, with EIFS at the upper level. The roof of the building consists of standing seam metal over metal decking. Canopies were provided at exit doors.

Roof framing consists of pre-engineered light gage steel trusses supported by steel beams and columns. Overbuild framing is provided at the elevator overrun and stair towers. Outriggers were provided at roof overhangs perpendicular to the trusses. The second floor framing consists of composite steel framing. Lateral loads are resisted by steel moment framing. The first floor consists of a ground-supported slab with a perimeter grade beam, and drilled piers at column locations.

