



Pickett, Kelm & Associates, Inc.
Consulting Structural Engineers

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Spanish Oaks Golf Club West Entrance Bridge

PROJECT LOCATION:

BEE CAVE, TEXAS

PROJECT OWNER:

CCNG DEVELOPMENT COMPANY

GENERAL CONTRACTOR:

CAPITAL EXCAVATION

COMPLETED:

2002

CONSTRUCTION COST:

\$880,000

PROJECT DESCRIPTION:



Pickett, Kelm & Associates, Inc. provided structural design for this two lane vehicular stream crossing along the West Entrance Road of the Spanish Oak Golf Club in Bee Cave, Texas.

The bridge has a deck width of 54 feet and consists of three 90 foot spans, totaling 270 feet in length. A pedestrian sidewalk was provided on each side of the deck. The superstructure consists of prestressed AASHTO Type IV beams with an 8-inch concrete slab. The substructure consists of concrete interior bents and abutments supported on drilled shaft foundations. The railings and wingwalls were faced with a native stone veneer.