



Pickett, Kelm & Associates, Inc.
Consulting Structural Engineers

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PROJECT LOCATION:
JONESTOWN, TEXAS

PROJECT OWNER:
VOLENTE GROUP

GENERAL CONTRACTOR:
CAPITAL EXCAVATION

PROJECT COMPLETED:
2000

CONSTRUCTION COST:
\$470,000



Monet Drive Bridge

PROJECT DESCRIPTION:

Pickett, Kelm & Associates, Inc. provided structural engineering design for this two-lane vehicular stream crossing on Monet Drive in the Pointe Subdivision in Jonestown, Texas. The bridge profile, which is well above the seasonal stream it crosses, was raised to accommodate a comfortable roadway slope.

The 25-foot wide bridge consists of one 40-foot long span and three 80-foot long spans with a total length of 280 feet. The concrete abutments and interior bents are supported by straight drilled shafts to rock. AASHTO prestressed concrete Type "C" I-beams and a standard TxDOT decorative cast-in-place concrete railing were used.