

# Pickett, Kelm & Associates, Inc.

Consulting Structural Engineers



## **PROJECT LOCATION:**

BEE CAVE, TEXAS

### **PROJECT OWNER:**

THE HOME DEPOT

#### ARCHITECT:

**GREENBERG FARROW** 

### **CIVIL ENGINEER:**

BURY + PARTNERS

### **GENERAL CONTRACTOR:**

METZGER CORPORATION

**COMPLETED:** 2001

### **CONSTRUCTION COST:**

\$300,000



Home Depot Bee Caves Culvert & Retaining Walls

# **PROJECT DESCRIPTION:**

Pickett, Kelm & Associates, Inc. provided structural engineering for this precast concrete culvert and Mechanically Stabilized Earth (MSE) modular block retaining wall structure near the intersection of Hwy 620 and 71, west of Austin. The walls range in height up to about 21 feet, and support a roadway and parking lot. Vertical walls were utilized to save the large trees and limit the environmental impact on the channel. The MSE wall system, which has an integrally-colored split-face finish, was selected by the owner for its economy and appearance.