



PROJECT: US 380 - Eastbound Lanes

Location: Denton, TX

Directions: US 380 (eastbound)
≈ 1 mile east of TWU

Installation Date: September 2003

Owner: Texas Department of Transportation
(Dallas District)

Engineer: TxDOT – Denton Area Office
Chris Behnke – Asst. Area Engineer

Geotech: TxDOT

Contractor:

Product: Tensar BX1200 Geogrid

Quantity: 5,000 SY

Usage: Subgrade Improvement

Soil Information: CBR < 2.0

Pavement Section:

Structural geogrid installed of chemically modified subgrade. Sandy subgrades could not be compacted to specified density. Geogrid installed with recycled concrete aggregate subbase to bridge over soft sandy subgrades.

