**PROJECT**
Lake Avenue

**LOCATION**
Orchard Park, NY

**OWNER**
Erie County

**CONTRACTOR**
Accadia Site Contracting, Inc.

**ENGINEER**
T.Y. Lin

**INSTALLATION DATE**
July 2015

**PROJECT DETAILS**
Poor subbase materials and subgrade drainage led to degraded asphalt on Lake Road in Orchard Park, New York. Erie County decided to use a two layered system of TX160 and TX5 Geogrid to stabilize the subgrade and optimize the pavement section for two miles of road. The use of Tensar Geogrid reduced cost by approximately $1 million, and the project was awarded the American Public Works Association 2015 Transportation Project of the Year award.

**PRODUCT**
- TriAx® TX160 Geogrid – 35,000 SY
- TriAx® TX5 Geogrid – 35,000 SY

**COST SAVINGS**
~$1 Million