



## 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

## IN PARTNERSHIP WITH:



WATER • WASTEWATER • STORMWATER  
SOLUTIONS

TX\_PP\_NY\_LakeAvenueOrchardPark\_12.18

# CASE STUDY

**Tensor**®

