



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:



TX_PP_NY_LakeAvenueOrchardPark_12.18

CASE STUDY

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