



PROJECT

Birmingham Road

LOCATION

Freeport Township, OH

OWNER

Harrison County

CONTRACTOR

Harrison County

ENGINEER

Harrison County

INSTALLATION DATE

August 2018

PROJECT DETAILS

Birmingham Road had previously been constructed using two layers of high strength woven fabric. A section of the road failed seven years after construction.

Harrison County began to repair and replace the failed section with a 36" undercut.

Halfway through construction, Tensar TX190L Geogrid was brought on site and the remaining half of the project was constructed using an 18" undercut on top of the Geogrid.



PRODUCT

TriAx® TX190L Geogrid
239 square yards



MATERIALS SAVINGS

50% Material Reduction (Note: half of the project was already undercut 36" before TriAx cut the material cost in half for the remaining project.)

IN PARTNERSHIP WITH:

PS Construction
Fabrics, Inc.
"Contractors in Geotextiles and Pavement Maintenance"

TX_PP_OH_BirminghamRdHarrisonCo_09.18

CASE STUDY

Tensar[®]

