



PROJECT

Nagle Road

LOCATION

Hamilton Township, ON

OWNER

Hamilton Township

CONTRACTOR

Dekeyser Excavating

ENGINEER

AECOM / GHD Group

INSTALLATION DATE

September 2018

PROJECT DETAILS

The road was being resurfaced, but there was significant distress in one section due to drainage issues, inadequate base gravel, and heavy truck traffic. Conventional practice of deep removal and replacement of materials was not feasible because the road was narrow and one lane needed to be kept open during construction. Tensar TX5 was used to achieve the necessary stability and performance while minimizing the depth of excavation.



PRODUCT

TriAx® TX5 Geogrid
2,400 square metres



COST SAVINGS

15% savings when compared with
thicker section design

IN PARTNERSHIP WITH:

terrafix[®]
geosynthetics inc

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CASE STUDY

Tensar[®]

