



PROJECT

Trade-Mark Industrial Yard and loading area

LOCATION

Cambridge, Ontario

OWNER

Trade-Mark Industrial, Inc.

ENGINEER

CMT Engineering

Product Distributor

Terrafix

INSTALLATION DATE

December 2018

PROJECT DETAILS

Organics and debris were found in the subsoil during the site investigation of the industrial yard and loading area. CMT Engineering recommended using TX160 instead of the originally proposed BX Geogrid because of its ability to increase stability of the subbase layer with less excavation and aggregate thickness. A cost analysis showed that TX160 would minimize the excavation/disposal of soil and require less import of material. Overall, construction costs were reduced by 20%.



PRODUCT

TriAx® TX160 Geogrid
Quantity: 12,000 sqm



COST SAVINGS

\$ 150,000



MATERIALS SAVINGS

Undercut was reduced by
440 mm

IN PARTNERSHIP WITH:

terrafix®

TX_PP_ON_TRADE-MARK-IND.YRD_12.18