



**PROJECT**

Kohl's Parking Lot

**LOCATION**

Tinley Park, IL

**OWNER**

Kohl's Department Store Company

**CONTRACTOR**

Professional Paving & Concrete Co.

**SUB-CONTRACTOR**

Phase 1 Excavation

**INSTALLATION DATE**

June/July 2019

**PROJECT DETAILS**

Soft subgrade conditions slowed the construction of a Kohl's parking lot. DCP tests performed by a Tensar representative indicated a subgrade CBR of 2%. A pavement section was designed with Tensar TX190L geogrid underneath the aggregate base. The design with TX190L produced 146,500 calculated ESALS on 2% CBR subgrade. This represented a 136% performance increase over the same pavement section without TX190L on 3% CBR subgrade.



**PRODUCT**

TriAx® TX190L Geogrid  
15,300 SY

**IN PARTNERSHIP WITH:**



TX\_PP\_IL\_Kohl'sParkingLot\_02.20



PROJECT PROFILE  
**TriAx<sup>®</sup>**

**Tensor**

