CASE STUDY

Tensar

PROJECT Coca-Cola Warehouse

LOCATION West Memphis, AR

OWNER The Coca-Cola Company

CONTRACTOR Alston Construction Company, Inc.

SUB-CONTRACTOR Yancey Construction

GEOTECHNICAL ENGINEER Intertek PSI

INSTALLATION DATE May 2020

PROJECT DETAILS

An asphalt parking lot was being constructed over soft, silty soils. The original design called for undercutting and placing surge stone. FilterGrid FG60 was used to reduce the undercut and aggregate required, while also providing separation from the silty subgrade. A second layer of TX160 used as needed midway up the section to provide extra support in the softest areas.



PRODUCT

FilterGrid[™] FG60 - 10,760 SY TriAx® TX160 Geogrid - 4,300 SY



TIME SAVINGS

Increased productivity by reducing undercut using one layer of FG60, compared to installing TX160 and fabric separately.







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