

ROAD COMMISSION FOR OAKLAND COUNTY

SPECIAL PROVISION
FOR
GEOSYNTHETICS

RCOC/DESIGN:JOB

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RCOC20SP910A
ORG:08-23-22

a. Description

This work shall be done in accordance with section 910 of the *Michigan Department of Transportation (MDOT) 2020 Standard Specifications for Construction*, except as herein provided.

This special provision is to specify the material acceptance of geosynthetic materials that are used in various special provisions in this project.

b. Materials

Geosynthetics shall be stored and handled in accordance with the MDOT Standard Specifications for Construction and the manufacturer's recommendations.

At the time of installation, the geosynthetics will be rejected if it has defects, tears, punctures, flaws, deterioration, damage to coatings, or any other damage incurred during manufacture, transportation, or storage.

1. Acceptance of Geosynthetics and Road Grad Biaxial Geogrid

Acceptance of geosynthetic and geogrid material will be determined by the Engineer and shall be by testing or Test Data Certification, as specified in the MDOT Materials Source Guide, MDOT Materials Quality Assurance Procedures Manual.

The Contractor shall supply Test Data Certification for all materials delivered on site regardless of test method selected by Engineer.

A. Testing

If the Engineer chooses to test, test results for acceptance may take up to 30 or more Calendar Days.

Acceptance will be based on test results being in conformance with the geosynthetic or geogrid physical requirements.

B. Test Data Certification

Acceptance will be based on Test Data Certification being in conformance with the geosynthetic or geogrid physical requirements.

c. Construction

All work must be in accordance with the contract documents, and as directed by the Engineer.

d. Measurement and Payment

All work must be in accordance with the contract documents, and as directed by the Engineer.

These materials will not be measured and paid for separately when called out as included in other pay items.