

# ORINATION FORM

## Proposed Revisions to the Specifications

(Please provide all information - incomplete forms will be returned)

Date:

Office:

Originator:

Specification Section:

Telephone:

Article/Subarticle:

email:

**\*\*Will the proposed revision require changes to:**

Publication	Yes	No	Office Staff Contacted and date contacted
Standard Plans Index			
Traffic Engineering Manual			
FDOT Design Manual			
Construction Project Administration Manual			
Basis of Estimate/Pay Items			
Structures Design Guidelines			
Approved Product List			
Materials Manual			

\*\*This section must be completed prior to processing proposed revisions.

**Will this revision necessitate any of the following:**

Design Bulletin

Construction Bulletin

Estimates Bulletin

Materials Bulletin

Are all references to external publications current?

Yes

No

If not, what references need to be updated? (Please include changes in the redline document.)

Why does the existing language need to be changed?

Summary of the changes:

Are these changes applicable to all Department jobs?

Yes

No

If not, what are the restrictions?

Contact the State Specifications Office for assistance in completing this form.

Daniel Strickland 850-414-4130 [Daniel.Strickland@dot.state.fl.us](mailto:Daniel.Strickland@dot.state.fl.us) Rebecca Frimmel 850-414-4155 [Rebecca.Frimmel@dot.state.fl.us](mailto:Rebecca.Frimmel@dot.state.fl.us)

Valencia Cunningham 850-414-4101 [Valencia.Cunningham@dot.state.fl.us](mailto:Valencia.Cunningham@dot.state.fl.us) Darla Hunsicker 850-414-4114 [Darla.Hunsicker@dot.state.fl.us](mailto:Darla.Hunsicker@dot.state.fl.us)



**RON DESANTIS**  
**GOVERNOR**

**KEVIN J. THIBAUT, P.E**  
**SECRETARY**

## **M E M O R A N D U M**

**DATE:** October 22, 2020  
**TO:** Specification Review Distribution List  
**FROM:** Daniel Strickland, P.E., State Specifications Engineer  
**SUBJECT:** Proposed Specification: **9850401 Geosynthetic Materials.**

In accordance with Specification Development Procedures, we are sending you a copy of a proposed specification change.

This change was proposed by Jason Russell from the State Construction Office to allow natural fibers for erosion control applications to facilitate turf growth.

Please share this proposal with others within your responsibility. Review comments are due within four weeks and should be sent to Mail Station 75 or online at

<http://fdotewp1.dot.state.fl.us/programmanagement/development/industryreview.aspx> .

Comments received after **November 19, 2020**, may not be considered. Your input is encouraged.

DS/rf

Attachment

**GEOSYNTHETIC MATERIALS**  
**(REV 10-5-20)**

SUBARTICLE 985-4.1.2 is deleted and the following substituted:

**985-4.1.2 Erosion Control:** Materials may contain natural fibers added to acceptable plastic erosion mats for the sole purpose of facilitating turf growth. However, materials used for erosion control applications must be tested without any natural fiber components in accordance with and meet the physical requirements in 985-2.2, Table 985-4.

Table 985-7 Erosion Control Applications	
Type	Description
E-1	Staked Silt Fence
E-2	Wind Screen
E-3	Plastic Erosion Mat (Turf Reinforcement Mat) (Type 1)
E-4	Plastic Erosion Mat (Turf Reinforcement Mat) (Type 2)
E-5	Plastic Erosion Mat (Turf Reinforcement Mat) (Type 3)