

Origination Form

Specifications

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Date:	2025-06-30T15:43:28Z	Associated Specs:	N/A

Summary:

Removed the option for the use of synthetic fiber netting in RECPs for temporary erosion and sediment control.

Justification:

Revisions necessary to comply with the new USFWS indigo snake standard protection measures.

Do the changes affect other types of specifications?

Neither

List Specifications Affected:

Other Affected Documents/Offices	Contacted	Yes/No
Other Standard Plans		No
Florida Design Manual		No
Structures Manual		No
Basis of Estimates Manual		No
Approved Product List		No
Construction Office		No
Maintenance Office		No
Materials Manual		No
Traffic Engineering Manual		No

Are changes in line with promoting and making progress on improving safety, enhancing mobility, inspiring innovation, and fostering talent; explain how?

Revisions to this specification is critical to ensure that accurate information and instructions are communicated to the Contractor and industry partners and its representatives, to therefore, improve safety, enhance mobility, inspire innovation, and foster talent.

What financial impact does the change have; project costs, pay item structure, or consultant fees?

The revisions have no financial impact.

What impact does the change have on production or construction schedules?

The revisions have no impact on production or construction schedules.

How does this change improve efficiency or quality?

The revisions improve efficiency and quality by providing clear and specific instructions to the Districts/Contractors.

Which FDOT offices does the change impact?

Construction

What is the impact to districts with this change?

The revisions provide clarification and detail.

Does the change shift risk and to who?

There is no shift in risk.

Provide summary and resolution of any outstanding comments from the districts or industry.

Comments and Responses are available on the Track the Status of Revisions hyperlink located on the Specifications landing page: <https://www.fdot.gov/programmanagement/Specs.shtm>

What is the communication plan?

Through the established specification revision process (e.g., Internal and Industry Review)

What is the schedule for implementation?

The Standard Specifications eBook and Workbook are effective July 1st every year.

PREVENTION, CONTROL, AND ABATEMENT OF EROSION AND WATER POLLUTION
(REV 6-30-25)

SUBARTICLE 104-6.4.9.1 is deleted and the following substituted:

104-6.4.9.1 General: Install RECPs in locations where temporary protection from erosion is needed. Two common applications are described below.

1. Use RECPs composed of natural ~~or synthetic~~ fiber mats, ~~or~~ plastic sheeting, ~~or netting~~ as protection against erosion, when directed by the Engineer, during temporary pauses in construction caused by inclement weather or other circumstances. Remove the material when construction resumes.

2. Use RECPs as erosion control blankets, at locations shown in the Plans, to facilitate plant growth while permanent grassing is being established in accordance with Section 571. ~~For the purpose described, use non-toxic, biodegradable, natural or synthetic woven fiber mats. Leave the material in place, as installed, to biodegrade.~~