

Origination Form

Specifications

Submittal Information			
Name:	Mateo Carvajal	Standard Specification Section:	
Email:	mateo.carvajal@dot.state.fl.us	Special Provision:	SP3500200
Date:	2026-05-28T19:52:23Z	Associated Specs:	N/A

Summary:

Removed references to withdrawn/non-applicable standards and made editorial changes to improve clarity.

Justification:

Change was needed to remove references to withdrawn/non-applicable standards and make editorial changes to improve clarity.

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

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

The changes are intended to remove references to withdrawn standards and minor editorial changes to improve clarity.

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

N/A

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

N/A

How does this change improve efficiency or quality?

N/A

Which FDOT offices does the change impact?

State Materials Office

What is the impact to districts with this change?

N/A

Does the change shift risk and to who?

N/A

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/specifications/default.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.

CEMENT CONCRETE PAVEMENT (COLORED CONCRETE).
(REV 5-11-16)

ARTICLE 350-1 is expanded by the following:

Construct colored portland cement concrete pavement as shown in the Plans.

ARTICLE 350-2 is deleted and the following substituted:

350-2 Materials.

350-2.1 General: Meet the following requirements:

- Concrete, Class I or Class I (Pavement)Section 346
- Grinding Concrete Pavement.....Section 352
- Curing MaterialsSection 925
- Embedded Items.....Section 931
- Joint Seal.....Section 932

For concrete pavement placed using the slip-form method of construction, utilize Concrete Class I (Pavement). For concrete pavement placed by hand in constructed forms, utilize Concrete Class I or Concrete Class I (Pavement). LOT size for the use of either material shall be as stated in Section 346 for Concrete Class I (Pavement).

350-2.2 Colored Concrete Pavement: Add coloring agents to the concrete mix in accordance with the manufacturer's recommendations.

Use a mineral oxide containing no calcium chloride. Use only non-fading, finely ground synthetic coloring agents that are lime proof and UV resistant. The ~~mineral oxide finished concrete~~ must closely match the ~~Federal Standard-AMS Standard 595CA~~ Color number ~~shown in the Plans and of existing concrete and~~ conform to the requirements of ACI ~~303.1PRC-310~~. The coloring agent must conform to the requirements of ASTM C979, ~~and ASTM C494~~. Submit to the Engineer a certificate from the manufacturer attesting that the color agents meet the requirements of this Subarticle.

ARTICLE 350-11 is deleted and the following substituted:

350-11 Final Finish.

350-11.1 Finishing: As the water sheen disappears from the surface of the pavement and just before the concrete achieves its initial set, drag a seamless length of damp burlap that extends the full width of the strip of the constructed pavement, longitudinally along the surface to produce a uniform gritty texture.

Use a burlap drag that consists of two layers of medium weight burlap with the trailing edge of the lower layer extending approximately 2 inches behind the upper layer. Support the burlap drag in a manner so that a length of at least 3 feet of burlap is in contact with the pavement.

Except in areas where using hand methods to construct the pavement, support the lead end of the burlap drag by a traveling bridge. Maintain the drag clean and free from encrusted mortar. Replace the burlap with new material as necessary.

350-11.2 Edging: After applying the final finish, but before the concrete has become nonplastic, carefully round the edges to a 1/4 inch radius on each side of transverse expansion joints and construction joints and along any structure extending into the pavement. Produce a well-defined and continuous radius, and obtain a smooth, dense mortar finish. Completely remove all concrete from the top of the joint filler.

Check all joints with a straightedge before the concrete has become nonplastic, and, if one side of the joint is higher than the other or the entire joint is higher or lower than the adjacent slabs, make corrections as necessary.

350-11.3 Colored Concrete Pavement: Imprint concrete as shown in the Plans. If no imprint finish is shown in the Plans, finish in accordance with this Article.