Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

August 13, 2026

Daniel Holt, PE, PTOE
Director, Project Delivery
Director, Technical Services
FHWA
400 West Washington Street, Suite 4200
Orlando, FL 32801

Re: State Specifications Office
Section: 347
Proposed Specification: **3470402 Portland Cement Concrete – Class NS**

Dear Mr. Holt:

We are submitting, for your approval, two copies of the above referenced Supplemental Specification.

The changes are proposed by Mateo Carvajal to remove references to spalling and flaking. Broader surface-defect language is added to better capture deficient concrete surface conditions.

Please review and transmit your comments, if any, within two weeks (10 business days). Comments should be sent via email daniel.strickland@dot.state.fl.us.

If you have any questions relating to this specification change, please call me at (850) 414-4130.

Sincerely,

Signature on File

Daniel Strickland, P.E.
State Specifications Engineer

DS/am
Attachment
cc: Florida Transportation Builders' Assoc.
State Construction Engineer

PORTLAND CEMENT CONCRETE - CLASS NS
(REV 6-1-26)

SUBARTICLE 347-4.2 is deleted and the following substituted:

347-4.2 Remedial Action: Delineate, remove to the full depth and width, and replace, at no cost to the Department, concrete that has:

1. Any cracking greater than 1/4 inch in vertical displacement.
2. Any ~~spalling or flaking off~~surface defects ~~of the surface layer that~~expos~~es~~ing ~~the~~ rough, pitted aggregate surface ~~surface in excess of~~over an area exceeding 10 square inches. Repair methods may be used instead of removal and replacement if approved by the Engineer.
3. Any intersecting cracks visible in the hardened concrete (regardless of size) in sidewalk, ditch pavement, slope pavement, traffic separator, or curb and gutter.
4. Any uncontrolled cracks that appear during the life of the Contract unacceptable to the Engineer.

PORTLAND CEMENT CONCRETE - CLASS NS
(REV 6-1-26)

SUBARTICLE 347-4.2 is deleted and the following substituted:

347-4.2 Remedial Action: Delineate, remove to the full depth and width, and replace, at no cost to the Department, concrete that has:

1. Any cracking greater than 1/4 inch in vertical displacement.
2. Any surface defects exposing rough, pitted aggregate surface over an area exceeding 10 square inches. Repair methods may be used instead of removal and replacement if approved by the Engineer.
3. Any intersecting cracks visible in the hardened concrete (regardless of size) in sidewalk, ditch pavement, slope pavement, traffic separator, or curb and gutter.
4. Any uncontrolled cracks that appear during the life of the Contract unacceptable to the Engineer.