



Florida Department of Transportation

RON DESANTIS
GOVERNOR

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KEVIN J. THIBAUT, P.E.
SECRETARY

December 15, 2020

Khoa Nguyen
Director, Office of Technical Services
Federal Highway Administration
3500 Financial Plaza, Suite 400
Tallahassee, Florida 32312

Re: State Specifications Office
Section: **522**
Proposed Specification: **5220703 CONCRETE SIDEWALK AND DRIVEWAYS.**

Dear Mr. Nguyen:

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

The changes are proposed by Bobby Bull from the Roadway Design Office to clarify requirements for sidewalk cross slopes to meet ADA Standards in the Standard Specification.

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

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

Sincerely,

Signature on file

Daniel Strickland, P.E.
State Specifications Engineer

DS/dh

Attachment

cc: Florida Transportation Builders' Assoc.
State Construction Engineer

CONCRETE SIDEWALK AND DRIVEWAYS

(REV ~~11-3~~12-14-20)

ARTICLE 522-7 is expanded by the following:

522-7 Finishing.

522-7.1 Screeding: Strike-off the concrete by means of a wood or metal screed, used perpendicular to the forms, to obtain the required grade and remove surplus water and laitance.

522-7.2 Surface Requirements: Imprint concrete as detailed in the Plans, otherwise provide a broom finish. Ensure that the surface variations are not more than 1/4 inch under a 10-foot straightedge or more than 1/8 inch on a 5-foot transverse section. Finish the outer edges of the concrete with an edging tool having a radius of 1/2 inch.

522-7.3 Sidewalk Cross Slope Requirements: Construct sidewalk with cross slope as shown in the Plans and Standard Plans. ~~When a cross slope is specified, this cross slope is not to be exceeded.~~ Sidewalks must have some cross slope, but no more than 2.0%, in either the positive or negative direction after construction.

CONCRETE SIDEWALK AND DRIVEWAYS
(REV 12-14-20)

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