



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

KEVIN J. THIBAUT, P.E.
SECRETARY

January 4, 2022

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: **5220400 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 Dino Jameson to clarify the language for density testing on sidewalk 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 850-414-4130.

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 10-12-21)**

ARTICLE 522-4 s deleted and the following substituted:

522-4 Foundation.

Shape and compact the foundation materials with suitable equipment to a firm, even surface, true to grade and cross-slope. ~~Compact cut and fill areas within 1 foot beyond each side of the sidewalk or driveway, when right-of-way conditions allow.~~ Meet the testing frequency and maximum lift thickness requirements of Section 120. Record density test results in the Earthwork Records System (ERS) section of the Department's database. Compact cut-and-fill areas within 1 foot beyond each side of the sidewalk or driveway, when right-of-way conditions allow. ~~Compact~~for the foundation material below the bottom of concrete for a minimum depth of 1 foot for cut areas, 1 foot for fill areas less than 1 foot, and 2 feet for all other fill areas,~~and 1 foot for cut areas;~~ to a density not less than 95% of the maximum density as determined by FM_1-T099. Compact the material in the remaining fill areas to match the adjacent area density.

CONCRETE SIDEWALK AND DRIVEWAYS.**(REV 10-12-21)**

ARTICLE 522-4 s deleted and the following substituted:

522-4 Foundation.

Shape and compact the foundation materials with suitable equipment to a firm, even surface, true to grade and cross-slope. Meet the testing frequency and maximum lift thickness requirements of Section 120. Record density test results in the Earthwork Records System (ERS) section of the Department's database. Compact cut-and-fill areas within 1 foot beyond each side of the sidewalk or driveway, when right-of-way conditions allow. Compact the foundation material below the bottom of concrete for a minimum depth of 1 foot for cut areas, 1 foot for fill areas less than 1 foot, and 2 feet for all other fill areas to a density not less than 95% of the maximum density as determined by FM 1-T099. Compact the material in the remaining fill areas to match the adjacent area density.