



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

June 27, 2025

Abi Domond
Civil Rights Analysis Intern
Federal Highway Administration
3500 Financial Plaza, Suite 400
Tallahassee, Florida 32312

Re: State Specifications Office
Section: 546
Proposed Specification: **5460200**

Dear Ms. Domond:

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

The changes are proposed by Ryan Gray to update terminology, application properties, and application specific materials of raised rumble strips.

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/jb

Attachment

cc: Florida Transportation Builders' Assoc.
State Construction Engineer

RUMBLE STRIPS
(REV 5-15-25)

ARTICLE 546-2 is deleted and the following substituted:

546-2 Materials.

Meet the following requirements:

Tack Coat*	300-2.3
Preformed Thermoplastic <u>Raised Rumble Strips</u> *	971-1, 971-6
Removable Striping Tape*	990-9

*Use products listed on the Department's Approved Product List (APL).

546-2.1 Permanent Raised Rumble Strips: Construct permanent raised rumble strips using one of the following:

546-2.1.1 Preformed Thermoplastic: Use preformed thermoplastic meeting the above requirements. Ensure that the material used can be restored to its original dimensions by using a self bonding overlay meeting these requirements. Submit a certified test report to the Engineer indicating that the materials meet all requirements specified.

546-2.1.2 Asphalt: Any plant-mixed hot bituminous asphalt mixture meeting the requirements of a job-mix formula issued by the Department, except open-graded friction course.

546-2.2 Short-Term Raised Rumble Strips: Construct short-term raised rumble strips meeting the requirements of 546-2.1, or by using removable polymer striping tape meeting the requirements of 990-9.

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