Florida Department of Transportation

JEB BUSH
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JOSÉ ABREU
SECRETARY

June 21, 2004

Mr. Donald Davis
Program Operations Engineer
Federal Highway Administration
545 John Knox Road
Tallahassee, Florida 32303

Re: Office of Design, Specifications
Section 300
Proposed Specification: 3000071

Dear Mr. Davis:

We are submitting, for your approval, two copies of a proposed Supplemental Specification for Prime and Tack Coats for Base Courses.

This change was proposed by Robert Shepard of the State Construction Office to specify that the moisture content does not exceed the optimum moisture.

Please review and transmit your comments, if any, within two weeks. Comments should be sent via Email to SP965DB or duane.brautigam@dot.state.fl.us.

If you have any questions relating to this specification change, please call Duane F. Brautigam, State Specifications Engineer at 414-4110.

Sincerely,

Signature on file

Duane F. Brautigam, P.E.
State Specifications Engineer

DFB/jf
Attachment
cc: General Counsel
Florida Transportation Builders' Assoc.
State Construction Engineer

PRIME AND TACK COATS FOR BASE COURSES.
(REV 5-6-04)

SUBARTICLE 300-7.1 (Page 218) is deleted and the following substituted:

300-7.1 General: Clean the surface to be primed and ensure that the moisture content of the base does not exceed ~~90% of~~ the optimum moisture. Ensure that the temperature of the prime material is between 100 and 150ºF [40 and 65ºC]. The Engineer will designate the actual temperature to ensure uniform distribution. Apply the material with a pressure distributor. Determine the application amount based on the character of the surface. Use an amount sufficient to coat the surface thoroughly and uniformly with no excess.

PRIME AND TACK COATS FOR BASE COURSES.
(REV 5-6-04)

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