



Florida Department of Transportation

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Tallahassee, FL 32399-0450

JIM BOXOLD
SECRETARY

June 13, 2016

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

Re: State Specifications Office
Section **287**
Proposed Specification: **2870200 Asphalt Treated Permeable Base.**

Dear Mr. Nguyen:

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

The changes are proposed by Greg Sholar of the State Materials Office (SMO) to update the language for current Department practice.

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

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

Sincerely,

Signature on file

Dan Hurtado, P.E.
State Specifications Engineer

DH/dt

Attachment

cc: Florida Transportation Builders' Assoc.
State Construction Engineer

ASPHALT TREATED PERMEABLE BASE.**(REV 5-6-16)**

ARTICLE 287-2 is deleted and the following substituted:

287-2 Materials.

Meet the following requirements:

Coarse Aggregate, Stone, Slag, or Crushed Gravel

Grade No. 57 or 67.....Section 901

Superpave PG Asphalt Binder (PG 67-22) ⁽¹⁾ 916-1

Hydrated Lime ⁽²⁾ AASHTO M-303-89 Type 1

Polyvinyl-Chloride Pipe ⁽³⁾Section 948

Polyethylene Pipe ⁽³⁾Section 948

Geosynthetic MaterialSection 985

1. Use PG 67-22 in the ATPB containing 0.750% heat-stable anti-strip additive (by weight of asphalt) from an approved source. Introduce and mix the anti-strip additive at the terminal.

2. For mixtures containing granite, add hydrated lime at a dosage rate of 1.0% by weight of the total dry aggregate in lieu of adding 0.750% anti-strip additive. Submit certified test results for each shipment of hydrated lime indicating compliance with the specifications. In addition, meet the requirements of 337-9.2 and 337-9.3.

3. Use either polyvinyl chloride pipe or polyethylene pipe, unless otherwise specified in the Contract Documents.

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Polyvinyl-Chloride Pipe ⁽³⁾Section 948

Polyethylene Pipe ⁽³⁾Section 948

Geosynthetic MaterialSection 985

1. Use PG 67-22 in the ATPB containing 0.50% heat-stable anti-strip additive (by weight of asphalt) from an approved source. Introduce and mix the anti-strip additive at the terminal.

2. For mixtures containing granite, add hydrated lime at a dosage rate of 1.0% by weight of the total dry aggregate in lieu of adding 0.50% anti-strip additive. Submit certified test results for each shipment of hydrated lime indicating compliance with the specifications. In addition, meet the requirements of 337-9.2 and 337-9.3.

3. Use either polyvinyl chloride pipe or polyethylene pipe, unless otherwise specified in the Contract Documents.