



Florida Department of Transportation

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MEMORANDUM

DATE: May 17, 2016

TO: Specification Review Distribution List

FROM: Dan Hurtado, P.E., State Specifications Engineer

SUBJECT: Proposed Specification: **2870200 Asphalt Treated Permeable Base.**

In accordance with Specification Development Procedures, we are sending you a copy of a proposed specification change.

This change was proposed by Greg Sholar of the State Materials Office (SMO) to update the language for current Department practice.

Please share this proposal with others within your responsibility. Review comments are due within four weeks and should be sent to Mail Station 75 or online at

<http://www2.dot.state.fl.us/ProgramManagement/Development/IndustryReview.aspx> .

Comments received after **June 8, 2016**, may not be considered. Your input is encouraged.

DH/dt

Attachment

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 Material.....	Section 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.