

ORIGINATION FORM

Date: April 30, 2012

Originator: Richard Hewitt

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Specification Title: Reclaimed Asphalt Pavement Base

Specification Section, Article, or Subarticle Number: 283-1 Description

Why does the existing language need to be changed?

The language is being changed so it is in accordance with current use of RAP as a base material. Also, by making the suggested changes below, the current note in Standard Index 514 can be eliminated and Standard Index 514 can reference Specification 283 directly without further restrictions. Thus Specification 283 and Standard Index 514 will be consistent.

Summary of the changes:

Adding the term “non-limited access” before the word “shoulders”.

Changing the term “bike path” to “shared use path”.

Adding the phrase, “.and other non-traffic applications.” to areas that may use RAP as base material to be in accordance with current Standard Index 514 policy.

Are these changes applicable to all Department jobs? If not, what are the restrictions?

Applicable to all department projects if used in accordance with Specification restrictions.

Will these changes result in an increase or decrease in project costs? If yes, what is the estimated change in costs?

Use of RAP as base is likely a decrease in costs, however, this is currently allowed, we are just making the Specification and the Standard Index consistent.

With who have you discussed these changes?

John Mauthner, Rhonda Taylor, Emmanuel Uwaibi, Maryanne Koos, Frances Thomas

What other offices will be impacted by these changes?

Design

Are changes needed to the PPM, Design Standards, SDG, CPAM or other manual?

Yes. John Mauthner is modifying those documents accordingly.

Is a Design Bulletin, Construction Memo, or Estimates Bulletin needed?

No. Use of RAP base is not changing, we’re modifying Spec language for consistency.

Contact the State Specifications Office for assistance in completing this form.
Frances Thomas 850-414-4101 frances.thomas@dot.state.fl.us
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ANANTH PRASAD, P.E.
SECRETARY

MEMORANDUM

DATE: May 16, 2012
TO: Specification Review Distribution List
FROM: Duane Brautigam, Director, Office of Design
SUBJECT: Proposed Specification: **2830100 Reclaimed Asphalt Pavement Base.**

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

This change was proposed by Richard Hewitt to be in accordance with current use of RAP as a base material.

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 to my attention via e-mail at RD967DB or duane.brautigam@dot.state.fl.us. Comments received after **June 13, 2012**, may not be considered. Your input is encouraged.

DB/cah
Attachment

2830100
All Jobs

RECLAIMED ASPHALT PAVEMENT BASE.
(REV 5-8-12)

ARTICLE 283-1 (Page 223) is deleted and the following substituted:

283-1 Description.

Construct a base course composed of reclaimed asphalt pavement (RAP) material. Use RAP material as a base course only on *non-limited access* paved shoulders, *bike-shared use* paths, or other non-traffic applications.

Comment [hrp1]: To clarify the applications of RAP base and make consistent with Design Standard Index 514. RAP base is limited to areas of lower traffic volumes.