



Florida Department of Transportation

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GOVERNOR

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Tallahassee, FL 32399-0450

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SECRETARY

October 31, 2007

Dr. Leslie McCarthy, PhD, P.E.
Program Operations Engineer
Federal Highway Administration
545 John Knox Road, Suite 200
Tallahassee, Florida 32303

Re: Office of Design, Specifications
Section 942
Proposed Specification: 9420100 – Pipe Gaskets

Dear Dr. McCarthy:

We are submitting, for your approval, two copies of a proposed Supplemental Specification for Pipe Gaskets.

This change was proposed by Jerome Taylor of the State Drainage Office to correct references to ASTM.

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,

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

DFB/sh

Attachment

cc: Gregory Jones, General Counsel
Florida Transportation Builders' Assoc.
State Construction Engineer

PIPE GASKETS.
(REV 10-26-07)

ARTICLE 942-1 (Page 836) is deleted and the following substituted:

942-1 Round Rubber Gaskets for Pipe Joints.

Except where O-ring type gaskets are specified for special cases and for special type pipe, round rubber gaskets for use in concrete pipe joints shall meet the requirements of Article 6.9 of ASTM C ~~361~~443, with the additional requirements that the gasket used shall be of such cross sectional area and perimeter as to properly fit the space provided in the pipe joint in which it is to be used.

Prior to use, the gasket shall be stored in as cool a place as practicable.

ARTICLE 942-4 (Page 837) is deleted and the following substituted:

942-4 Profile Rubber Gaskets for Concrete Pipe Joints.

(a) Round Pipe: The gaskets shall meet the requirements specified in Article 6.9 of ASTM C ~~361~~443.

(b) Elliptical Pipe: The gaskets shall meet the requirements specified in Article 6.1.1 of ASTM C 443.

Additionally, the gaskets used shall be of such cross sectional area and perimeter as to properly fit the space provided in the pipe joint in which it is to be used.

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