



# Florida Department of Transportation

JEB BUSH  
GOVERNOR

605 Suwannee Street  
Tallahassee, FL 32399-0450

DENVER J. STUTLER, JR.  
SECRETARY

July 21, 2005

Mr. Donald Davis  
Program Operations Engineer  
Federal Highway Administration  
227 N. Bronough Street, Suite 2015  
Tallahassee, Florida 32301

Re: Office of Design, Specifications  
Section 425  
Proposed Specification: 4250300 – Inlets, Manholes, and Junction Boxes.

Dear Mr. Davis:

We are submitting, for your approval, two copies of a proposed Supplemental Specification for Inlets, Manholes, and Junction Boxes.

This change was made by Karen Byram, of the State Specifications Office as a result of changes made to Sections 560, 561, 562, 971 or the addition of the new Section 975.

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](mailto: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/jho  
Attachment

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

**INLETS, MANHOLES, AND JUNCTION BOXES.**  
**(REV 4-26-05)**

SUBARTICLE 425-3.2 (Page 387) is deleted and the following substituted:

**425-3.2 Gratings:** Use gratings and frames fabricated from structural steel galvanized in accordance with the requirements of ASTM A 123, ~~or painted, meeting the requirements of 971-8. Use the Qualified Products List to determine the number of dip coats to apply and the thickness of each coat. Apply a black finish coat (Color No. 17038, Federal Standard 595A). Prior to painting, clean the steel in accordance with the Steel Structures Painting Council Surface Preparation Specifications, SSPC-SP2 or SSPC-SP7. All paint may be applied in the shop, by dipping, provided that the first coat application is thoroughly dry before applying the second coat. Do not follow the requirements of this Subarticle when using ASTM A 588 steel.~~

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