

ORINATION FORM

Date: **December 12, 2013**

Originator: Stefanie D. Maxwell

Contact Information: Stefanie.Maxwell@dot.state.fl.us or ext. 4314

Specification Title: **Guardrail**

Specification Section, Article, or Subarticle Number: **Articles: 536-5**

Why does the existing language need to be changed?

To delete the sentence that conflicts with the revised Design Standard, Note #17.

Summary of the changes: **Delete conflict language concerning drilling and reaming of holes in existing guardrail, and remove incorrect reference to Section 971. The requirement is to field punch holes in existing guardrail.**

Are these changes applicable to all Department jobs? **Yes.**

If not, what are the restrictions?

Will these changes result in an increase or decrease in project costs? **No.**

If yes, what is the estimated change in costs?

With who have you discussed these changes? **John Mauthner, Rudy Powell, David Sadler, Michael Shepard, Frank Sullivan and Melissa Hollis.**

What other offices will be impacted by these changes? **None.**

Are changes needed to the PPM, Design Standards, SDG, CPAM or other manual? **No.**

Are all references to external publications current? **Yes.**

If not, what references need to be updated (please include changes in the redline)?

Is a Design Bulletin, Construction Memo, or Estimates Bulletin needed? **Yes, Design Bulletin, Construction Memo and Maintenance Memo.**

Contact the State Specifications Office for assistance in completing this form.

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ANANTH PRASAD, P.E.
SECRETARY

M E M O R A N D U M

DATE: December 23, 2013

TO: Specification Review Distribution List

FROM: Daniel Scheer, P.E., State Specifications Engineer

SUBJECT: Proposed Specification: **5360500 Guardrail.**

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

This change was proposed by Stefanie Maxwell of the State Construction Office to delete language that conflicts with the Design Standards, Index No. 400, Note 17.

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 SP965DS, or daniel.scheer@dot.state.fl.us. Comments received after **January 20, 2013**, may not be considered. Your input is encouraged.

DS/dt
Attachment

GUARDRAIL.**(REV 12-12-13)**

ARTICLE 536-5 is deleted and the following substituted:

536-5 Erection of Rail.

Erect the guardrail panels, supports, anchors, etc., as shown in the Design Standards.

~~Where necessary to enlarge or add holes to galvanized guardrail, the work will be done by drilling or reaming. Damaged galvanized guardrail will be metalized in accordance with Section 562 and 971. No burning of holes will be permitted.~~