



Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
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JIM BOXOLD
SECRETARY

October 22, 2015

Khoa Nguyen
Director, Office of Technical Services
Federal Highway Administration
3500 Financial Plaza, Suite 400
Tallahassee, Florida 32312

Re: State Specifications Office
Section **993**
Proposed Specification: **9930206 Object Markers and Delineators.**

Dear Mr. Nguyen:

We are submitting, for your approval, two copies of the above referenced Supplemental Specification.

The changes are proposed by Daniel Strickland of the State Roadway Design Office to include the cost for barrier delineators in the cost of the LCDs and to add further clarification for mounting barrier delineators to the top of the wood posts for guardrail as well as the top of traffic railing and LCD.

Please review and transmit your comments, if any, within two weeks. Comments should be sent via email to daniel.scheer@dot.state.fl.us.

If you have any questions relating to this specification change, please call me at 414-4130.

Sincerely,

Signature on file

Daniel Scheer, P.E.
State Specifications Engineer

DS/ot
Attachment

cc: Florida Transportation Builders' Assoc.
State Construction Engineer

OBJECT MARKERS AND DELINEATORS.**(REV 9-~~381421~~-15)**

SUBARTICLE 993-2.6.1 is deleted and the following substituted:

993-2.6.1 General: Barrier delineators ~~for use on guardrail, concrete barrier and traffic railing~~ shall consist of retroreflective sheeting permanently adhered to 0.090 inch minimum thick body. The body shall have a flexible hinge which allows the reflector to fold down and spring back to an upright position after impact. Barrier delineators for guardrail shall be designed for mounting to the web of steel posts or designed for mounting to *the top of* wood posts. Barrier delineators for concrete barrier wall, ~~and~~ traffic railings, *and vehicular longitudinal channelizing devices (LCDs)* shall be designed for mounting to the top of *each device*. ~~the barriers wall, traffic railings or and LCDs.~~

OBJECT MARKERS AND DELINEATORS.
(REV 9-21-15)

SUBARTICLE 993-2.6.1 is deleted and the following substituted:

993-2.6.1 General: Barrier delineators shall consist of retroreflective sheeting permanently adhered to 0.090 inch minimum thick body. The body shall have a flexible hinge which allows the reflector to fold down and spring back to an upright position after impact. Barrier delineators for guardrail shall be designed for mounting to the web of steel posts or designed for mounting to the top of wood posts. Barrier delineators for concrete barrier wall, traffic railings, and vehicular longitudinal channelizing devices (LCDs) shall be designed for mounting to the top of each device.