



## Florida Department of Transportation

RICK SCOTT  
GOVERNOR

605 Suwannee Street  
Tallahassee, FL 32399-0450

ANANTH PRASAD, P.E.  
SECRETARY

July 29, 2013

Monica Gourdine  
Program Operations Engineer  
Federal Highway Administration  
545 John Knox Road, Suite 200  
Tallahassee, Florida 32303

Re: State Specifications and Estimates Office  
Section **705**  
Proposed Specification: **7050000 Object Markers and Delineators.**

Dear Ms. Gourdine:

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

These changes were proposed by Stefanie Maxwell of the State Construction Office to correct the name to "barrier delineators".

Please review and transmit your comments, if any, within two weeks. Comments should be sent via email to SP965DS or daniel.scheer@dot.state.fl.us.

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

Sincerely,

Daniel Scheer, P.E.  
State Specifications Engineer

DS/cah

Attachment

cc: Florida Transportation Builders' Assoc.  
State Construction Engineer

**OBJECT MARKERS AND DELINEATORS.**  
**(REV 6-2517-13)**

SECTION 705 (Page 842) is deleted and the following substituted:

**SECTION 705**  
**OBJECT MARKERS AND DELINEATORS**

**705-1 Description.**

Furnish and install object markers to mark obstructions within or adjacent to the roadway of the types and at the locations called for in the Design Standards or on the Plans.

Furnish and install delineators along the side of the roadway to indicate the alignment of the roadway as indicated in the Design Standards or in the Plans.

**705-2 Materials.**

**705-2.1 General:** Meet the following requirements:

Object Markers and Delineators.....Section 993  
Retroreflective and Nonreflective  
Sign Sheeting.....Section 994

**705-2.2 Product Acceptance on the Project:** Ensure that delineators, *and* delineator posts, ~~and markers used to delineate guardrail and barrier wall~~ are listed on the Qualified Products List.

~~Provide to the Engineer a manufacturer's certification conforming to the requirements of Section 6, which confirms that each product meets the requirements of this Section.~~

**705-3 Installation Requirements.**

Install delineators, *and* object markers, ~~and reflector units for guardrail and barrier wall and~~ in accordance with the MUTCD, Design Standards and Plans. *The guardrail and barrier delineators shall be installed on the top of guardrail posts, cable barrier rail posts, or the top of the concrete barriers, wall and traffic railings.*

**705-4 Method of Measurement.**

The quantity to be paid ~~for~~ will be the number of delineators or object markers furnished, installed and accepted, *with the exception of guardrail and barrier delineators, which are included in the cost of the guardrail, barrier, or guardrail bridge anchorage assembly.*

**705-5 Basis of Payment.**

Prices and payments will be full compensation for work specified in this Section, including the cost of labor, materials, and incidental items required to complete the work.

Payment will be made under:

Item No. 705- 10      Object Marker - each.  
Item No. 705- 11      Delineator - each.

7050000  
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**705-2 Materials.****705-2.1 General:** Meet the following requirements:

Object Markers and Delineators.....Section 993

Retroreflective and Nonreflective

Sign Sheeting.....Section 994

**705-2.2 Product Acceptance on the Project:** Ensure that delineators and delineator posts are listed on the Qualified Products List.

**705-3 Installation Requirements.**

Install delineators and object markers in accordance with the MUTCD, Design Standards and Plans. Barrier delineators shall be installed on top of guardrail posts, cable barrier posts, concrete barriers, and traffic railings.

**705-4 Method of Measurement.**

The quantity to be paid will be the number of delineators or object markers furnished, installed and accepted, with the exception of barrier delineators, which are included in the cost of the guardrail, barrier, or guardrail bridge anchorage assembly.

**705-5 Basis of Payment.**

Prices and payments will be full compensation for work specified in this Section, including the cost of labor, materials, and incidental items required to complete the work.

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