



Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JIM BOXOLD
SECRETARY

July 10, 2015

Khoa Nguyen
Director, Office of Technical Services
Federal Highway Administration
545 John Knox Road, Suite 200
Tallahassee, Florida 32303

Re: State Specifications Office
Section **700**
Proposed Specification: **7000200 Highway Signing.**

Dear Mr. Nguyen:

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

The changes are proposed by Chester Henson of the State Roadway Design Office to modify the language to allow retroreflective sign strips on signs.

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/dt

Attachment

cc: Florida Transportation Builders' Assoc.
State Construction Engineer

HIGHWAY SIGNING.**(REV 5-8217-10-15)**

ARTICLE 700-2 is expanded by the following:

700-2.1.6 Retroreflective Strips for Signs: Use only on signs where the retroreflective sign strip is called for in the Plans. Use 0.040 aluminum panels, Type IV or Type XI retroreflective sign sheeting meeting the requirements of Section 994 for the fabrication of the retroreflective sign strips and stainless steel attachment hardware for the installation. Retroreflective sign strips must be 2 inches in width and a height of 5 feet for all signs except for ~~WRONG WAY~~ when signs, when are mounted at 4 feet, then retroreflective sign strip will be 2 feet in height. For the back of Rail Road Crossbuck signs, the retroreflective sign strip will be 2 inches wide for the full length of the blade. Match the color of the retroreflective sheeting to the background color of the sign except for YIELD signs and DO NOT ENTER signs, where the color must be red.

SUBARTICLE 700-2.3 is deleted and the following substituted:

700-2.3 Method of Measurement: For single post and multi post sign assemblies, an assembly consists of all the signs mounted on a single structure. The Contract unit price per assembly for ground mounted signs (single post and multi-post), furnished and installed, will include furnishing the sign panels, support structure, foundation, hardware, and labor necessary for a complete and accepted installation.

The retroreflective sign strip will be paid for separately, and the Contract unit price per each will include furnishing the retroreflective sign strips, hardware and labor necessary for a complete and accepted installation.

For overhead signs, sign panels will be paid separately from support structures. The Contract unit price per each for sign panel, furnished and installed, will include furnishing the sign panels, hardware, and labor necessary for a complete and accepted installation. The Contract unit price for each overhead static sign structure, furnished and installed, will include furnishing the support structure, foundation, hardware, and labor necessary for a complete and accepted installation.

Relocation of signs will consist of removing the existing sign assembly and installing the sign on a new foundation at the location shown in the Plans.

When the Plans call for existing ground-mounted signs to be relocated or removed, after removing the sign panel from the assembly, remove supports and footings. Restore the area of the sign removal or relocation to the condition of the adjacent area.

SUBARTICLE 700-2.4 is deleted and the following substituted:

700-2.4 Basis of Payment: Price and payment will be full compensation for all work specified in this Section.

Payment will be made under:

Item No. 700- 1- Single Post Sign, per Assembly.

Item No. 700- 2- Multi Post Sign, per Assembly.
Item No. 700- 3- Sign Panel, per Each.
Item No. 700- 4- Overhead Static Sign Structure , per each.
Item No. 700- 13 Retroreflective Sign Strip, per each.

HIGHWAY SIGNING.**(REV 7-10-15)**

ARTICLE 700-2 is expanded by the following:

700-2.1.6 Retroreflective Strips for Signs: Use only on signs where the retroreflective sign strip is called for in the Plans. Use 0.040 aluminum panels, Type IV or Type XI retroreflective sign sheeting meeting the requirements of Section 994 for the fabrication of the retroreflective sign strips and stainless steel attachment hardware for the installation. Retroreflective sign strips must be 2 inches in width and a height of 5 feet for all signs except for when signs are mounted at 4 feet, then retroreflective sign strip will be 2 feet in height. For the back of Rail Road Crossbuck signs, the retroreflective sign strip will be 2 inches wide for the full length of the blade. Match the color of the retroreflective sheeting to the background color of the sign except for YIELD signs and DO NOT ENTER signs, where the color must be red.

SUBARTICLE 700-2.3 is deleted and the following substituted:

700-2.3 Method of Measurement: For single post and multi post sign assemblies, an assembly consists of all the signs mounted on a single structure. The Contract unit price per assembly for ground mounted signs (single post and multi-post), furnished and installed, will include furnishing the sign panels, support structure, foundation, hardware, and labor necessary for a complete and accepted installation.

The retroreflective sign strip will be paid for separately, and the Contract unit price per each will include furnishing the retroreflective sign strip, hardware and labor necessary for a complete and accepted installation.

For overhead signs, sign panels will be paid separately from support structures. The Contract unit price per each for sign panel, furnished and installed, will include furnishing the sign panels, hardware, and labor necessary for a complete and accepted installation. The Contract unit price for each overhead static sign structure, furnished and installed, will include furnishing the support structure, foundation, hardware, and labor necessary for a complete and accepted installation.

Relocation of signs will consist of removing the existing sign assembly and installing the sign on a new foundation at the location shown in the Plans.

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Payment will be made under:

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Item No. 700- 2- Multi Post Sign, per Assembly.

Item No. 700- 3-	Sign Panel, per Each.
Item No. 700- 4-	Overhead Static Sign Structure , per each.
Item No. 700- 13	Retroreflective Sign Strip, per each.