ORIGINATION FORM

<u>Date:</u> November 5, 2012 <u>Originator:</u> Vickie Abalo

Contact Information: Structures Design Office

Florida Department of Transportation

605 Suwannee Street, MS 33 Tallahassee, FL 32399-0450

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<u>Specification Title: INTELLIGENT TRANSPORTATION SYSTEMS INFRASTRUCTURE</u> Specification Section, Article, or Subarticle Number: **785-3.2.1**

Why does the existing language need to be changed? Concrete and Steel Strain Poles will no longer be listed on the Qualified Products List (QPL).

Summary of the changes: Deleted the following: "and listed on the Department's Qualified Products List (QPL)".

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? Roadway Design Office, Structures Design Office, Traffic Engineering & Operations Office, and the Specifications Office.

What other offices will be impacted by these changes? Same as those listed above.

Are changes needed to the PPM, Design Standards, SDG, CPAM or other manual? The Design Standards will have significant changes, that will be implemented July 2013.

Is a Design Bulletin, Construction Memo, or Estimates Bulletin needed? No.

Contact the State Specifications Office for assistance in completing this form. Frances Thomas 850-414-4101 frances.thomas@dot.state.fl.us
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Florida Department of Transportation

RICK SCOTT GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 ANANTH PRASAD, P.E. SECRETARY

MEMORANDUM

DATE: April 9, 2013

TO: Specification Review Distribution List

FROM: Trey Tillander

Manager, State Specifications and Estimates Office

SUBJECT: Proposed Specification: **7850302 Intelligent Transportation Systems** -

Infrastructure.

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

This change was proposed by Vicki Abalo of the State Structures Design Office to update the language for current Department practice. Concrete and steel strain poles will no longer be listed on the Qualified Products List (QPL); this proposed change deletes the language for this requirement.

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 SP965TT or trey.tillander@dot.state.fl.us. Comments received after **May 7, 2013**, may not be considered. Your input is encouraged.

TT/dt Attachment

INTELLIGENT TRANSPORTATION SYSTEMS - INFRASTRUCTURE. (REV 11-5-123-5-13)

SUBARTICLE 785-3.2.1 (Page 927) deleted and the following substituted:

785-3.2.1 Pole: Use a concrete or steel pole in accordance with Design Standards, Index No. 18111 or 18113 and listed on the Department's Qualified Products List (QPL).

Obtain steel poles from a fabrication facility that is currently on the Department's list of Metal Producers with an Accepted Quality Control Plansrograms,.

Producers seeking inclusion on the list shall meeting the requirements of 105-3.

For concrete poles, use concrete meeting the requirements of Section 346 and construct in accordance with Section 450. Obtain concrete poles from a manufacturing plant that is currently on the Department's list of *Precast Prestressed Concrete* Producers with *an* Accepted Quality Control Programs, *meeting the requirements of 105-3*. Producers seeking inclusion on the list shall meet the requirements of 105-3. Assume responsibility for performance of all quality control testing and inspection required by Sections 346 and 450; however the PCI personnel and plant certifications are not required.

Ensure that the pole-top tenon is rotatable.