



Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

ANANTH PRASAD, P.E.
SECRETARY

December 31, 2014

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

Re: State Specifications and Estimates Office
Section **641**
Proposed Specification: **6410100 Prestressed Concrete Poles.**

Dear Mr. Nguyen:

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

The changes are proposed by Timothy Ruelke of the State Materials Office (SMO) to revise the language for consistency with changes proposed for Section 105. The Department is revising the Contractor Quality Control (QC) Plan requirements and deleting the narrative portion of the Contractor QC Plan. This change is being made in conjunction with the implementation of the Materials Acceptance and Certification system (MAC), which is replacing the current Laboratory Information Management (LIMS) application.

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,

Signature on file

Daniel Scheer, P.E.
State Specifications Engineer

DS/dt

Attachment

cc: Florida Transportation Builders' Assoc.
State Construction Engineer

PRESTRESSED CONCRETE POLES.
(REV 10-29-14)

ARTICLE 641-1 is deleted and the following substituted:

641-1 Description.

Furnish and install prestressed concrete poles as shown in the Plans.

Obtain precast, prestressed concrete poles from a manufacturing plant that is currently on the Department's ~~list of Producers with Accepted Quality Control Programs~~ *Production Facility Listing*. Producers seeking inclusion on the list shall meet the requirements of *Section 105-3*.

Ensure that each pole is constructed and permanently and legibly marked in accordance with Design Standards, Index No. 17725, including the date cast. Concrete closed circuit television (CCTV) poles must be constructed and permanently and legibly marked in accordance with Design Standards, Index No. 18113, unless shown otherwise in the Plans. The marking shall be visible after installation.

Ensure that the shipment of the products to the job site meets the requirements of 450-16.3 and *Section 105-3.2*.

ARTICLE 641-3 is deleted and the following substituted:

641-3 Concrete Pole Construction.

Construct concrete poles in accordance with Section 450. Assume responsibility for performance of all quality control testing and inspections required by Sections 346 and 450; however, the PCI personnel certifications are not required. Plant certification, in accordance with *Section 105-3.4*, is not required for plants that manufacture prestressed concrete poles.

PRESTRESSED CONCRETE POLES.
(REV 10-29-14)

ARTICLE 641-1 is deleted and the following substituted:

641-1 Description.

Furnish and install prestressed concrete poles as shown in the Plans.

Obtain precast, prestressed concrete poles from a manufacturing plant that is currently on the Department's Production Facility Listing. Producers seeking inclusion on the list shall meet the requirements of Section 105.

Ensure that each pole is constructed and permanently and legibly marked in accordance with Design Standards, Index No. 17725, including the date cast. Concrete closed circuit television (CCTV) poles must be constructed and permanently and legibly marked in accordance with Design Standards, Index No. 18113, unless shown otherwise in the Plans. The marking shall be visible after installation.

Ensure that the shipment of the products to the job site meets the requirements of 450-16.3 and Section 105.

ARTICLE 641-3 is deleted and the following substituted:

641-3 Concrete Pole Construction.

Construct concrete poles in accordance with Section 450. Assume responsibility for performance of all quality control testing and inspections required by Sections 346 and 450; however, the PCI personnel certifications are not required. Plant certification, in accordance with Section 105, is not required for plants that manufacture prestressed concrete poles.