



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

July 31, 2023

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

Re: State Specifications Office
Section: **944**
Proposed Specification: **9940200 Structural Plate Steel Pipe and Pipe Arch.**

Dear Mr. Nguyen:

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

The changes are proposed by Tim McCullough to meet the certification requirements of MAC. The certification statements were explicit to minimize confusion when submitting to the project personnel.

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

If you have any questions relating to this specification change, please call me at 850-414-4130.

Sincerely,

Signature on file

Daniel Strickland, P.E.
State Specifications Engineer

DS/dh

Attachment

cc: Florida Transportation Builders' Assoc.
State Construction Engineer

STRUCTURAL PLATE STEEL PIPE AND PIPE ARCH.
(REV 4-25-23)

ARTICLE 944-2 is deleted and the following substituted:

944-2 Materials.

Structural plate pipe and pipe arch shall be of galvanized steel, ~~mill certified to complying~~ with the requirements of AASHTO M 167, with the additional requirement that the minimum thickness of the plates shall be as shown in the Plans. Hardware must comply with the requirements of AASHTO M 167.

ARTICLE 944-5 is deleted and the following substituted:

944-5 Mill Analysis and Certification Guarantee.

~~Six certified copies of~~ Provide a Mill Test Report for all metal components. Report the average and minimum zinc coating mass for the pipe. When bituminous coatings are used, provide a statement of compliance for bituminous coatings meeting AASHTO M 190, Type A ~~Analysis and Guarantee shall be furnished to the Engineer, and acceptance of the pipe will be based on such reports.~~

STRUCTURAL PLATE STEEL PIPE AND PIPE ARCH.**(REV 4-25-23)**

ARTICLE 944-2 is deleted and the following substituted:

944-2 Materials.

Structural plate pipe and pipe arch shall be of galvanized steel, mill certified to the requirements of AASHTO M 167, with the additional requirement that the minimum thickness of the plates shall be as shown in the Plans. Hardware must comply with the requirements of AASHTO M 167.

ARTICLE 944-5 is deleted and the following substituted:

944-5 Mill Analysis and Certification.

Provide a Mill Test Report for all metal components. Report the average and minimum zinc coating mass for the pipe. When bituminous coatings are used, provide a statement of compliance for bituminous coatings meeting AASHTO M 190, Type A.