DESIGN STANDARDS

FOR DESIGN, CONSTRUCTION, MAINTENANCE AND UTILITY OPERATIONS ON THE STATE HIGHWAY SYSTEM

2013

TOPIC NO. 625-010-003

Approved For Use On Federal Aid Projects

For Martin Knopp, Division Administrator

State of Florida, Department Of Transportation
Roadway Design Office
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NOTICE

The Design Standards are intended to support the various engineering processes for design, construction, maintenance and utility operations on the State Highway System. They are established to ensure uniform accountability of these operations in the application of standard policies, designs and details in the preparation of contract plans for construction of roadways and structures. These Standards may be adopted by other authorities for use on projects under their jurisdiction.

It is the responsibility of the Design Engineer of Record using these Standards to determine the fitness for a particular use of each standard in the design of a project. The inappropriate use of and adherence to these standards does not exempt the engineer from the professional responsibility of developing an appropriate design.

PATENTED DEVICES, MATERIALS AND PROCESSES

The use of any design, method, process, material or device either expressed or implied by these standards that are covered by patent, copyright, or proprietary privilege is the sole responsibility of the user. Any infringement on the rights of the inventor, patentee, assignee or licensee shall be the sole responsibility of the user. For additional information refer to Subsection 7-3 of the FDOT Standard Specifications for Road and Bridge Construction.

Distribution of Exempt Public Documents:

It is the policy of the Department to protect the State Highway System's infrastructure from disclosure under Florida's public records law for documents concerning Department structures. This exemption is created by Section 119.07(3)(ee), F.S. and covered by Department Procedure "Distribution of Exempt Public Documents Concerning Department Structures and Security System Plans (Topic No. 050-020-026)." Structure is defined in Section 334.03(28), F.S., as "a bridge, viaduct, tunnel, causeway, approach, ferry slip, culvert, toll plaza, gate, or other similar facility used in connection with a transportation facility." This includes pipes and pipe systems. Therefore, those portions of Department plans that depict pipes, pipe systems, or the internal layout and structural elements of a structure owned or operated by the Department, are exempt from a public records request under Section 119.07(3)(ee), F.S.. This applies to all formats (paper, electronic, etc.), and at any phase of completion (existing, draft, preliminary, phase reviews, final). Entities or persons outside the Department requesting or receiving copies of any portion of plans considered Exempt Documents will need to complete a request form (Form No. 050-020-26). The form also advises the requestor that the entity or person receiving the information shall maintain the confidential and exempt status of the information. This procedure applies to both Department internal or contracted staff who produce such Exempt Documents in their Department work or have other methods of access to such Exempt Documents in the distribution to persons or entities outside of the Department. Refer to Topic No. 050-020-026 for further requirements.

The official version of the Design Standards is the PDF version and can be found at:
http://www.dot.state.fl.us/rddesign/DesignStandards/Standards.shtm

CERTIFICATION STATEMENT

I hereby certify that these Design Standards were compiled under my responsible charge from designs prepared, examined, adopted, and implemented by the Florida Department of Transportation in accordance with established procedures, and as approved by the Federal Highway Administration.

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Hash Code:
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As To Planning
Design Standards No.

17900

As To Roadway
Design Standards Nos.

001-105
199-288
293-415
430, 461
500
505-535
546, 560
600-803
870-880
11200-11860
11871
13417-17890

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F312151F-D84C5A08-3E7A3C81-0644D626-040605BC

As To ITS
Design Standards Nos.

18100-18300

As To Structures
Design Standards Nos.

289-292
420-425
470-484
501, 540
810-862
5200-6201
11870
20005-21930

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As To Landscape Architecture
Design Standards Nos.

544, 591

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