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TO: District Design Engineers, District Structures and Facilities Engineers,

District Geotechnical Engineers, District Structures Design Engineers

FROM: William Nickas, P.E., State Structures Design Engineer

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SUBJECT: Temporary Design Bulletin C06-02

Design Standards References in Plan Sets

This Design Bulletin specifies the Department's policies for including Design Standards references in contract plan drawings.

REQUIREMENTS

Replace Section 1.3 of the Detailing Manual with the following:

1.3 FDOT Design Standards

A. The current FDOT Design Standards comprise the best practices of the Department in design code compliance, pay item consistency, and Specification coordination. In structures and wall plans, reference the applicable FDOT Design Standards by general description and index number. Place reference on the primary drawings depicting the component. In many instances, several plan references are appropriate (e.g. beam index number references on framing plan and cross section sheets). Ensure at least one index number reference is provided for each Design Standard used. Interim Design Standards and Design Standards Modifications are referenced on the project Key Sheet by note (see PPM Vol. II, Section 3.8). In addition, use all appropriate Design Standards tables, found as MicroStation cells in the FDOT 2004 SiteMenu software. For the latest version of the CADD cell library, go to:

http://www.dot.state.fl.us/structures/proglib.htm#CADD.

B. For the Design Standards, see the Roadway Design Office's web site at: http://www.dot.state.fl.us/rddesign/.

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COMMENTARY

Since all former Structures Standards Drawings are now contained in the Design Standards, specific references are necessary to clarify the designer's intent to the contractor.

IMPLEMENTATION

This Design Bulletin is effective immediately for all design projects that are 90% complete or less and all project let after October 1, 2006.

CONTACT

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