



Florida Department of Transportation

JEB BUSH
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JOSE ABREU
SECRETARY

April 29, 2005

MEMORANDUM

TO: District Structures Design Engineers
(Gerard Moliere, Rod Nelson, Keith Shores, John Danielsen, Neil Kenis, Kim Saing, Jose Rodriguez, and Agnes Spielmann)
District Directors of Production
(Chris Smith, Larry Parks, Tommy Barfield, Gerry O'Reilly, Noranne Downs, Javier Rodriguez, Donald Skelton, Nancy Clements)
District Structures and Facilities Engineers
(Pepe Garcia, Keith Campbell, John Locke, Jose Quintana, Ron Meade, Frank Guyamier, Chris Toenjes)
District Directors of Operations
(Debbie Hunt, Nick Tsengas, Jimmy Rodgers, James Wolfe, Gus Pego, Jim Moulton, Jr., Bruce Seiler)

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

COPIES: Freddie Simmons, Bob Greer, Jeffrey Ger (FHWA), Bill Albaugh, John Harris, Anath Prasad, Duane Brautigam, Sharon Holmes, Larry Sessions, Jack Evans, Robert Robertson, Marcus Ansley, David O'Hagan, Steve Plotkin.

SUBJECT: Temporary Design Bulletin CO5-03
Temporary Design Bulletins

REQUIREMENTS

Supplement Section I.10.2 of the Structures Design Guidelines as follows:

I.10.2 Temporary Design Bulletins (TDBs)

- D. TDBs may be proposed by any DSDE, DSFE or PE in the SDO for consideration by the SSDE. The author shall research all FDOT policies, criteria and specifications effected by their proposal. All proposed TDBs shall be submitted to one of the Assistant SSDEs for review, comment and concurrence. Once the TDB has received the Assistant SSDE's concurrence, it shall be sent to the SSDE for final approval. Once approved, the bulletin is given to the Assistant SSDE with website control for publication on the SDO's website.
- E. TDBs that significantly effect other offices shall be composed with the assistance of the effected office. TDBs that significantly effect construction shall be issued as Joint Bulletin with the State Construction Office (coordinate with the State Construction Office on the proper Construction Bulletin number).
- F. The format of all TDBs shall include Requirements, Commentary, Background, Implementation and Contact sections.
 - 1.) Requirements: This section codifies exceptions, revisions and/or additions to policies or criteria as specified in current adopted specifications (i.e. Structures Manual, AASHTO LRFD Bridge Design

Specification, etc.). All requirements shall reference the specific section(s) in the Structures Manual or other documents where they are to be incorporated. Revisions to the Department's Standard Specifications shall be handled through the Specifications Office.

- 2.) **Commentary:** This section provides the essential technical support behind the new Requirement(s). It includes references to the literature, both pro and con, that influenced the decision. This section is intended to be brief and will be published along with the Requirements in the identified document(s). If the Requirements are being added to the SDG, the Commentary is added in italics at the end of the amended section.
- 3.) **Background:** This section discusses the circumstances that prompted the TDB. It should not duplicate the Commentary but simply facilitate the readers understanding of situations that occurred and the SDO's response to them. It is also appropriate to make recommendations on policy, criteria and/or specification additions and revisions to other offices in this section.
- 4.) **Implementation:** This section specifies the timeline upon which the requirements are to be implemented. Factors to be considered in the implementation plan include funding sources to implement changes to existing design and construction contracts, effect on adopted work program, etc. Implementation plans typically include effective, publishing and letting dates for the Requirements.
- 5.) **Contact:** Although the SSDE is the responsible author of all TDBs, this section lists the TDB's champion. This section lists the bulletin's key contact name, title, work telephone number and e-mail address.

COMMENTARY

None

BACKGROUND

SSDE wishes to clarify further the TDB process and their content through this addition to the SDGs.

IMPLEMENTATION

Effective May 1, 2005.

CONTACT

David C. O'Hagan, PE
Assistant State Structures Design Engineer
(850) 414-4283
david.ohagan@dot.state.fl.us

WNN/DOH