



## Florida Department of Transportation

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GOVERNOR

605 Suwannee Street  
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THOMAS F. BARRY, JR.  
SECRETARY

January 24, 2003

### MEMORANDUM

**TO:** All Users of the Florida Department of Transportation  
**Structures Design Guidelines**

**FROM:** William N. Nickas, State Structures Design Engineer

**COPIES:** State Highway Engineer, Freddie Simmons  
Director Office of Design, Bob Greer  
FHWA, Doug Edwards  
Structures Design Engineers (William Domico, Bob Nichols, Jack Evans, Larry Sessions,  
And Marcus Ansley)  
State Geotechnical Engineer, Larry Jones  
District Structures Design Engineers (Gerard Moliere, Rod Nelson, Keith Shores,  
John Danielsen, Neil Kenis, Kim Saing, Jose Rodriguez, and Agnes Spielmann)  
District Structures and Facilities Engineers (Pepe Garcia, Bud Rosier, John Locke,  
Jorge Martos, Ron Meade, Frank Guyamier, and Tom Reynolds)

**SUBJECT:** FDOT Structures Design Guidelines Topic No. 625-020-154-b  
**Structures Design Guidelines (LRFD)**

The Florida Department of Transportation Structures Design Office has officially released the January 2003 Structures Design Guidelines (LRFD). Copies of the Guidelines, now part of the Structures Manual, can be downloaded from the Structures Office website at [www.dot.state.fl.us/structures](http://www.dot.state.fl.us/structures).

The Structures Manual is compiled and delivered in a Windows Help format including hyperlinks, easy navigation, indexes, and advanced search capabilities. This is a major change in viewing format, but an Adobe Acrobat file (pdf format) is included for printing purposes.

The Structures Manual will be updated every six months (January and July) and serve as the single source for FDOT design criteria for structural designs prepared by the Department and consultant designers. All users of the Manual are encouraged to submit suggestions to improve and further develop the contents thereby providing maximum assistance to the structural engineering community and particularly to those unfamiliar with FDOT policies and design criteria. Suggestions should be submitted to Robert E. Nichols, Florida Department of Transportation, 605 Suwannee Street, MS 33, Tallahassee, Florida 32399-0450, or e-mailed to [bob.nichols@dot.state.fl.us](mailto:bob.nichols@dot.state.fl.us).

The design criteria shall be incorporated on all future projects and on those projects currently being developed (i.e., when design and detailing has not already reached final stages). Where incorporation is not feasible, a request for a variance shall be submitted. Specific questions about the Guidelines or their application to a particular project shall be addressed to the appropriate District Structures Design Office.

WNN:ps