



**Brian A Blanchard**

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To: FDOT-DDE DPME

cc: John Grant/CO/FDOT@FDOT, Jim Mills/CO/FDOT@FDOT, Robert Greer/CO/FDOT@FDOT, Bill Albaugh/CO/FDOT@FDOT, William N Nickas/CO/FDOT@FDOT, Ananth Prasad, Sharon E Holmes/CO/FDOT@FDOT, Duane F Brautigam/CO/FDOT@FDOT, Elwin Broome/CO/FDOT@FDOT, Russell G Daly/CO/FDOT@FDOT, Lap Hoang/CO/FDOT@FDOT, Kenneth E Weldon/CO/FDOT@FDOT, Rick Renna/CO/FDOT@FDOT, Thomas R Bane/CO/FDOT@FDOT, Phillip G Davis/CO/FDOT@FDOT, Richard W Davis/CO/FDOT@FDOT, Bruce Dietrich/CO/FDOT@FDOT

Subject: Interim Indexes 0307, 0400, 413, 0415, 0501, 0505

We have recently posted several new Interim Indexes to the 2002 Design Standards on the Roadway Design Office web site.

Interim Index 0307 Miscellaneous Utility Details dated 07-01-03, Sheets 1-3 of 3 replaces Index 307 Sheet 1 of 1. Sheet 1 was revised to address longitudinal cuts and clarify flowable fill requirements. Sheet 2 was added to provide conflict structure details that are being removed from Index 201. The conflict structure details in Index 201 are being deleted by Special Provision in the January 2004 workbook. Sheet 3 provides new details for patching for ring and cover adjustments. This Interim should be included in all plans involving utility cuts beginning with the January 2004 letting.

Interim Index 0400 Guardrail dated 5-29-03, Sheet 1 of 1 is a supplement to Index 400. This Interim provides details for the End Anchorage Assembly type REGENT-C. The REGENT-C is an approved flared end anchorage system that can be used when specifically called for in the plans, or at the contractor's option whenever the plans call for the flared end anchorage where the options allowed do not specifically exclude the REGENT-C. This Interim should be included in all plans calling for the flared end anchorage to the extent practical without adverse impact to production schedules and budgets beginning immediately.

Interim Index 0400 Guardrail dated 06-30-03, Sheet 19 of 32. This Interim replaces Index 400 Sheet 19 of 32. Sheet 19 was revised to include details for steel back-up plates for special end shoes and terminal connectors to concrete bridge traffic railing barriers. This Interim shall be included in all plans calling for guardrail connecting to concrete bridge traffic railing barrier (Index 400 Detail J) beginning with the January 2004 letting, and on all projects prior to the January 2004 letting to the extent practical without adverse impact to production schedules and budgets.

Interim Index 413 Proprietary Temporary Concrete Barrier dated 7-1-03, Sheet 1 of 1. This is a new Index drawing duplicating and replacing Interim Index 0415 dated 11-04-02. This revision coincides with the issuance of a Interim Index 0415 Temporary Concrete Barrier Wall, dated 07-01-03, Sheet 1-10 of 10 (see below). Interim Index 413 should be included in all plans using Interim Index 0415 Temporary Concrete Barrier Wall, dated 07-01-03.

Interim Index 0415 Temporary Concrete Barrier dated 7-1-03, Sheets 1-10 of 10. This Interim Index completely replaces Index 415 Precast Concrete Temporary Barrier Wall. Revisions include revised General Notes to clarify allowed barrier options for roadway use, deletion of fabrication details for the 415 barrier wall that can no longer be manufactured, new details to clarify the determination of length of need and when anchor plates are required on end units, and new details for continuation of barrier runs with dissimilar connectors. The new details include transitions between the Type K barrier required on bridges and other type barriers used on the roadway. This Interim Index shall be included in all plans calling for temporary barrier wall beginning with the January 2004 letting, and on all projects prior to the January 2004 letting where the plans call for Type K Barrier Wall.

Interim Index 0501 Geosynthetic Reinforced Soils dated 7-1-03, Sheets 1-8 of 8. This Interim Index replaces Index 501 and includes revised general notes, revised application usages, additional geogrids and updated design properties. This Interim Index should be included in all plans calling for geosynthetic reinforced soils to the extent practical without adverse impact to production schedules and budgets beginning immediately.

Interim Index 0505 Embankment Utilization dated 7-1-03, Sheets 1-3 of 3. This Interim Index replaces Interim Index 0505 dated 11-14-01 and Index 505. Design Note 1 on Sheet 1 was revised to provide instructions to locate future widening control lines in plans for utilization of high plastic soils and/or organic material. Design Note 2 on Sheet 1 is a new design note to provide guidance on restricting the use of plastic and high plastic soils in drainage swales. Sheets 2 and 3 addressing Rigid Pavement were revised to indicate the Special Select Soil Option may only be used when approved in writing by the District Materials Engineer. Sheets 2 and 3 were reversed to show the Treated Permeable Base Option, the preferred option, first. These revisions should be implemented in Design to the maximum extent practical without adverse impact to production schedules and budgets beginning immediately.

The Roadway Design Office Web Site is: <http://www11.myflorida.com/rddesign/default.htm>

Contact this office (850) 414-4377, Suncom 994-4377 if you have any questions.

Please advise appropriate staff and consultants.

Brian A. Blanchard, P.E.  
Florida Department of Transportation  
State Roadway Design Engineer  
(850) 414-4377  
email: [brian.blanchard@dot.state.fl.us](mailto:brian.blanchard@dot.state.fl.us)