



Florida Department of Transportation

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SECRETARY

MS-32

DATE: January 20, 2000

TO: District Design Engineers: M. Peterson, R. Pearce, B. Blanchard, G. O'Reilly,
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State Construction Engineer: Greg Xanders
State Maintenance Engineer: Sharon Holmes

FROM: Billy Hattaway, State Roadway Design Engineer

COPIES: Jim Mills, John Grant

SUBJECT: Guardrail End Terminals: Type REGENT, Type FLEAT - 350, Type SRT 350 8 Post

This memo supercedes my memo on this subject dated December 16, 1999.

Standard Index drawings have been developed for guardrail end terminal types REGENT, FLEAT-350 and the SRT 350 8 Post system. These drawings are currently available on the Roadway Design Office web page as Interim Standards (http://www.dot.state.fl.us/rddesign/rd/rd_cadd.htm) in both English and Metric versions. They are published in the metric edition of the 2000 Roadway and Traffic Design Standards Standards which will be implemented on projects beginning with the July, 2000 letting. These devices also will be included in the English edition of the 2000 Roadway and Traffic Design Standards scheduled for distribution by June, 2000 to be implemented on projects beginning with the January, 2001 letting.

These devices, as well as the end terminal devices in the current Roadway and Traffic Design Standards, meet the minimum requirements for acceptability by FHWA for use on Federal Aid projects. The Type REGENT and the Type SRT 350 8 Post are for use on all types of facilities. The Type FLEAT-350 is for use on one-way facilities and divided multi-lane facilities. Otherwise, these three devices may be substituted when an approved 4' (1.2 m) flared end treatment has been called for in the plans. We recommend such substitutions be allowed on current Construction Contracts, unless justification to restrict usage to a specific device is established by the responsible engineer.

Please contact me at 850-414-4310 if you have any questions.