

## Florida Department of Transportation

JEB BUSH **GOVERNOR** 

605 Suwannee Street MS # 31 Tallahassee, FL 32399-0450

DENVER J. STUTLER, JR. SECRETARY

June 20, 2006

This Memo Has Expired

**DCE MEMORANDUM NO.: 16-06** 

TO: DISTRICT CONSTRUCTION ENGINEERS

DISTRICT MAINTENANCE ENGINEERS

DISTRICT DESIGN ENGINEERS

FROM: Brian Blanchard, Director, Office of Construction

Tim Lattner, Director, Office of Maintenance

Bob Greer, Director, Office of Design W.M.

**COPIES:** Bob Burleson (FTBA), Don Davis (FHWA)

SIGN POST SLIP BASES -- GROUND TO TOP OF STUB BASE PLATE SUBJECT:

**CLEARANCE ISSUES** 

Indexes 11200, Standard Roadside Sign, and 11860, Single Column Ground Signs, for 2006 require that the distance or ground clearance from the top of footing, which is assumed to also be the ground line, to the top of the base plate for the sign post stub, is 3 inches. As shown, no tolerance is indicated for the 3 inch dimension. As a result, individuals that perform MRP evaluations of signs are rating the signs as not meeting MRP conditions when the clearance is not exactly 3 inches. A sign that is rated "No" has a significant impact on the overall MRP grade and when this is due to a ground clearance that may be slightly more or less (say 1/8<sup>th</sup> inch) than 3 inches, the magnitude of the violation does not warrant such a significant overall MRP impact.

To correct this problem, and by authority of this memorandum, future MRP ground clearance evaluations will be considered meeting conditions if the dimension from the ground to the top of the base plate, for the sign post stub, is 4 inches or less. For the purpose of sign acceptance during construction, if the ground clearance dimension is 3 inches plus or minus ½ inch (2.5 inches to 3.5 inches) the sign will be considered to be acceptable.

If you have further questions, please contact Steve Plotkin at 850-414-4155.

BLG/pw

Market Committee of the Committee of the