



# Florida Department of Transportation

JEB BUSH  
GOVERNOR

State Materials Office  
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DENVER STUTLER, JR.  
SECRETARY

November 16, 2006

This Memo Has Expired

**MATERIALS BULLETIN NO. 10-06**  
**DCE MEMORANDUM NO. 24-06**  
**(FHWA Approved: 11/16/06)**

**TO: DISTRICT CONSTRUCTION ENGINEERS  
DISTRICT MATERIALS RESEARCH ENGINEERS**

**FROM:** Thomas O. Malerk, P.E., Director, Office of Materials  
Brian A. Blanchard, P.E., Director, Office of Construction

Handwritten signatures of Thomas O. Malerk and Brian A. Blanchard.

**COPIES:** Greg Schiess, Bob Burleson, Dave Horhota, Michael Bergin, Greg Williams

**SUBJECT: CLARIFICATION FOR 455-43 AUGER CAST PILES**

When investigating deficient grout strength for auger cast piles, obtain three cores taken from the top of the shaft, removed in a vertical orientation with respect to the shaft. Test cores according to ASTM C-42. The complete core will be tested for strength with appropriate L/D ratio for testing.

If you have further questions, please feel free to contact Richard Kessler at 352-955-6686.

MB/kd