



Florida Department of Transportation

JEB BUSH
GOVERNOR

State Materials Office
5007 Northeast 39th Avenue, Gainesville, FL 32609
Phone (352) 955-6600, Fax (352) 955-6613

DENVER STUTLER, JR.
SECRETARY

November 16, 2006

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