



Florida Department of Transportation

CHARLIE CRIST
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

STEPHANIE KOPELOUSOS
INTERIM SECRETARY

January 26, 2007

Mrs. Leslie McCarthy, PhD, P.E.
Program Operations Engineer
Federal Highway Administration
545 John Knox Road, Suite 200
Tallahassee, Florida 32303

Re: Office of Design, Specifications
Section 350
Proposed Specification: 3501401.D01-Non-destructive Testing

Dear Mrs. McCarthy:

We are submitting, for your approval, two copies of a proposed Supplemental Specification for Non-destructive Testing.

This change was proposed by Tom Malerk of the State Materials Office to leave the word LOT in the specification.

Please review and transmit your comments, if any, within two weeks. Comments should be sent via Email to SP965DB or duane.brautigam@dot.state.fl.us.

If you have any questions relating to this specification change, please call Duane F. Brautigam, State Specifications Engineer at 414-4110.

Sincerely,

Duane F. Brautigam, P.E.
State Specifications Engineer

DFB/sh

Attachment

cc: General Counsel
Florida Transportation Builders' Assoc.
State Construction Engineer

NON-DESTRUCTIVE TESTING.**(REV ~~11-20-06~~1-26-07)**

SUBARTICLE 350-14.1.2 (Page 341) is deleted and the following substituted:

350-14.1.2 Non-destructive Testing: For a determination using the impact-echo method, measure the thickness of the pavement in accordance with ASTM C 1383. The initial thickness measurement will be validated by having a core boring taken at that location in compliance with 350-14.1.1. If the results from the impact-echo test vary by \pm 0.15 inches from the core boring, then the non-destructive test method can not be used on the pavement. In such case, the core boring will be used for acceptance of that ~~LOT~~*sample* *LOT of concrete*. The Engineer has the option to verify the accuracy of the results at any time.

NON-DESTRUCTIVE TESTING.**(REV 1-26-07)**

SUBARTICLE 350-14.1.2 (Page 341) is deleted and the following substituted:

350-14.1.2 Non-destructive Testing: For a determination using the impact-echo method, measure the thickness of the pavement in accordance with ASTM C 1383. The initial thickness measurement will be validated by having a core boring taken at that location in compliance with 350-14.1.1. If the results from the impact-echo test vary by ± 0.15 inches from the core boring, then the non-destructive test method can not be used on the pavement. In such case, the core boring will be used for acceptance of that LOT of concrete. The Engineer has the option to verify the accuracy of the results at any time.