



Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

ANANTH PRASAD, P.E.
SECRETARY

MEMORANDUM

DATE: June 26 2012

TO: Tom Byron, Chief Engineer

FROM: Duane Brautigam, Director, Office of Design
David Sadler, Director, Office of Construction

COPIES: Trey Tillander, P.E., State Specifications Engineer

SUBJECT: Mandatory Specification Revision No. 3

I approve the implementation plan of the subject Specification.

Duane Brautigam

Signature on file
Director, Office of Design

6-27-12
Date

David Sadler

Signature on file
Director, Office of Construction

6-28-12
Date



Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

ANANTH PRASAD, P.E.
SECRETARY

M E M O R A N D U M

DATE: June 26, 2012

TO: District Specifications Engineers and Central Office Staff

FROM: Trey Tillander, P.E., State Specifications Engineer

SUBJECT: MANDATORY SPECIFICATIONS REVISIONS
July 2012 Workbook: Mandatory Revision No.3

Revise specification packages as described below for effective letting date as noted:

Specification Number	Heading	Revision Date	Effective Letting Date	Remarks
SP4550100DTwTP	Structures Foundations	6-26-12	7-12	New SP. Usage Note: Projects with 100% Dynamic Testing of Pile Foundations WITH Test Piles.
SP4550100DTwoTP	Structures Foundations	6-26-12	7-12	New SP. Usage Note: Projects with 100% Dynamic Testing of Pile Foundations WITHOUT Test Piles.

The Special Provisions for 100% Dynamic Testing provide a means for the Department to accept the driven piles based on the results of dynamic testing rather than by stroke and blow count as described in 455-5.10.2. The Special Provisions also remove several restrictions regarding pile driving hammers, pile cushions & hammer cushions (capblocks) since consistency in pile driving performance is not needed with 100% dynamic testing. The removal of these restrictions is intended to allow greater flexibility for the contractor in determining means, methods & equipment.