

## ORIGINATION FORM

**Date:** *10/26/2011*

**Originator:** *David Sadler*

**Contact Information:** *850-414-5203*

**Specification Title:** *Prestressed Concrete Piling, Steel Piling, Test Piles*

**Specification Section, Article, or Subarticle Number:** *455-12.2, 455-12.3, 455-12.4*

**Why does the existing language need to be changed?** *Foster consistency with regard to partial payment*

**Summary of the changes:** *Consistently address handling of partial payment*

**Are these changes applicable to all Department jobs?** *Yes. If not, what are the restrictions?*

**Will these changes result in an increase or decrease in project costs?** *No* If yes, what is the estimated change in costs?

**With who have you discussed these changes?** *Construction Specialty Engineers and Office of General Counsel*

**What other offices will be impacted by these changes?** *None*

**Are changes needed to the PPM, Design Standards, SDG, CPAM or other manual?** *No*

**Is a Design Bulletin, Construction Memo, or Estimates Bulletin needed?** *No*

Contact the State Specifications Office for assistance in completing this form.  
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**ANANTH PRASAD, P.E.**  
SECRETARY

### **M E M O R A N D U M**

**DATE:** October 26, 2011

**TO:** Specification Review Distribution List

**FROM:** Rudy Powell, Jr., P.E., State Specifications Engineer

**SUBJECT:** Proposed Specification: **SS4551202 Structures Foundations.**

In accordance with Specification Development Procedures, we are sending you a copy of a proposed specification change.

This change was proposed by David Sadler of the State Construction Office to delete the language relating to partial payments for piling because Subarticle 9-5.5.2 addresses partial payment amounts.

Please share this proposal with others within your responsibility. Review comments are due within four weeks and should be sent to Mail Station 75 or to my attention via e-mail at SP965RP or rudy.powell@dot.state.fl.us. Comments received after **November 28, 2011**, may not be considered. Your input is encouraged.

RP/dt  
Attachment

## STRUCTURES FOUNDATION.

(REV 10-25-11)

SUBARTICLE 455-12.2 (of the Supplemental Specifications) is deleted and the following substituted:

**455-12.2 Prestressed Concrete Piling:** Price and payment will be full compensation for the cost of furnishing and placing all reinforcing steel, predrilled holes, furnishing the material for and wrapping pile clusters with wire cable where so shown in the plans and grouting of preformed pile holes when shown in the plans. ~~Payment will be made in two increments: 70% of the unit price for Prestressed Concrete Piling for each foot fabricated and accepted as stockpiled materials, and 30% of the unit price for Prestressed Concrete Piling for the entire authorized length upon completion of driving.~~

SUBARTICLE 455-12.3 (of the Supplemental Specifications) is deleted and the following substituted:

**455-12.3 Steel Piling:** Price and payment will be full compensation for all labor, equipment, and materials required for furnishing and installing Steel Piling, including welding and painting as specified and the cost of predrilling pile holes described in 455-5.1.1. The cost of any sand or concrete fill and reinforcing steel in pipe piles will be included in the price for Steel Piling. ~~Payment will be made in two increments: 70% of the unit price for Steel Piling for each foot (meter) fabricated and accepted as stockpiled materials, and 30% of the unit price for Steel Piling for the entire authorized length upon completion of driving.~~

Bracing and other metal parts attached to or forming a part of piling or bracing and not otherwise classified, will be measured and paid for as provided in Section 460.

SUBARTICLE 455-12.4 (of the Supplemental Specifications) is deleted and the following substituted:

**455-12.4 Test Piles:** Price and payment will be full compensation for all incidentals necessary to complete all the work of this item except splices, build-ups, pile extractions and preformed pile holes authorized by the Engineer and paid for under other pay items or payment methods. The cost of all additional work not listed above necessary to ensure required penetration and attain required bearing of the test piles will be included in the price bid per foot of Test Pile, including driving and all other related costs. ~~Payment will be made in two increments: 70% of the unit price for Test Piles for each foot fabricated and accepted as stockpiled materials, and 30% of the unit price for Test Piles for the entire authorized length upon completion of driving.~~