



# Florida Department of Transportation

JEB BUSH  
GOVERNOR

605 Suwannee Street  
Tallahassee, Florida 32399-0450

THOMAS F. BARRY, JR.  
SECRETARY

October 25, 2002

**THIS MEMO HAS EXPIRED**

**MEMORANDUM NO: 25-02**

**TO:** DISTRICT CONSTRUCTION ENGINEERS

**FROM:** Ananth Prasad, State Construction Engineer *Ananth Prasad*

**COPIES:** William Nickas, Duane Brautigam, Bob Burluson (FTBA)

**SUBJECT:** SUBARTICLE 400-14, Removal of Forms

Supplemental Specification 400-14, Removal of Forms, included in contract let in the month of January 2002 through June 2002 has an inadvertent omission of an item in the table that specifies when forms can be removed and at what concrete strength. The table should have had the following three(3) removal categories: (1) Deck slabs....., (2) Walls, piers....., (3) Front face form..... However, category (2), Walls, etc., was omitted.

Therefore, for these contracts, please process a \$0.00 specification change, if this specification was included in the Contract, and notify the Contractor as soon as possible of this change. The Specification change is as follows:

Delete the table under subarticle 4001-14 and substitute the following:

Location of Concrete Placement	Minimum Time for Form Removal for any Strength Concrete	Minimum (%) of 28-day Compressive Strength for Form Removal
(1) Deck slabs, top slabs of culverts and bottom of caps, forms under sidewalks, and safety curb overhangs extending more than 2 feet [0.6 m]		
(a) Class II (Bridge Deck)	7 days*	75*
(b) Class II (Other than Bridge Deck)	7 days	75
(c) Class III	7 days	70
(d) Class IV	7 days	60
(e) Class V	7 days	50
(2) Walls, piers, columns, sides of beams and other vertical surfaces	24 hours**	50**
(3) Front face form of curbs	6 hours	70

\* Reference 400-16.4  
 \*\*Do not place additional load on the section until 70% of the specified 28-day concrete strength is attained. Also, refer to 400-7.4.

**This memo serves as a blanket approval to process a specification change and should be attached to the Field Supplemental Agreement/Work Order or the Supplemental Agreement.**

If there are any questions, please contact Steven Plotkin at sc 994-4155.

AP/pw