MATERIALS BULLETIN NO. 20-15
DCE MEMORANDUM NO. 20-18
(FHWA Approved: 7/24/2020)

TO: DISTRICT MATERIALS AND RESEARCH ENGINEERS
DISTRICT CONSTRUCTION ENGINEERS

FROM: Timothy Ruelke, P.E., Director, Office of Materials
Dan L. Hurtado, P.E., Director, Office of Construction

COPIES: Will Watts, Scott Arnold, Ananth Prasad, Chad Thompson, Patrick Upshaw, Jose Armenteros

SUBJECT: MATERIALS MANUAL, CHAPTER 8.4, VOL II

Chapter 8.4, Volume II of the Materials Manual, Self-Consolidating Concrete (SCC) for Precast/Prestressed Concrete Products, was revised for projects let January 2018 and forward. This document revision included a number of changes for Precast/Prestressed structural concrete producers. One specific change, requested by Industry, was the removal of the maximum slump flow target for SCC. This change requires producers to implement new test methods to guarantee the non-segregation of fresh SCC.

The intent of this memorandum is to allow Precast/Prestressed concrete producers who have the testing equipment and the qualified technicians to perform the new tests, implement this document on projects let prior to January 2018.

This memorandum serves as a blanket approval to process a no cost revision to allow Precast/Prestressed concrete producers to implement the version of Chapter 8.4, Volume II specified above, without change to existing the contracts. It is in effect until June 29, 2021.

Should you have any questions please contact Jose Armenteros, 352-955-6666, or Thomas Frank, 352-955-6683.

TR/ja

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