This is a new Standard Special Provision

MAC Approved 1-11-2023

REVISION OF SECTIONS 701 & 711

RAPID HARDENING CEMENT

**NOTICE**

Standard Special Provision

**Instructions for use on CDOT construction projects:**

Use in projects when Class PRS Concrete is specified or allowed.

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**Revise Section 701 of the Standard Specifications for this project to include the following:**

701.06 Rapid Hardening Cement. Rapid hardening cement shall meet the requirements of ASTM C1600. ASTM C1600 cements shall have an expansion of 0.05% or less at 6 months or 0.10% or less at 12 months in accordance with ASTM C1012. Rapid hardening cement shall only be used when specified.

**Revise Subsection 711.03 of the Standard Specifications for this project to include the following:**

Citric acid for use with ASTM C1600 cement shall be provided in liquid form with 49-52% solids.