KANSAS DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION TO THE
STANDARD SPECIFICATIONS, EDITION 2007

SECTION 2001

PORTLAND CEMENT AND BLENDED HYDRAULIC CEMENT

Page 2000-1, subsection 2001.2b. Delete this subsection and replace with the following:

b. Portland Cement. Provide Type I, Type II, and Type III portland cement that comply with all applicable requirements (including the optional chemical and physical requirements, annexes, and appendices) of AASHTO M 85, except as modified by the following:

(1) The time of setting may be determined by use of the Gillmore needles method (AASHTO T 194), or the Vicat needle method (AASHTO T 131). Identify which method is being used on the report. The KDOT will test using the Gillmore method.

(2) Optimized SO_3 – Provide supporting expansion data whenever SO_3 results exceed the requirements stated in AASHTO M 85, Table 1.

(3) If processing additions are used, report the percentage, composition, and the source of the additions in writing to the KDOT.

Page 2000-2, subsection 2001.2c.(3). Delete the word "subsection".

Page 2000-3, subsection 2001.4b.(2). Delete this paragraph and replace with the following:

(2) Submit monthly quality control reports for all prequalified cement Types within 2 weeks after completion of testing. Include supporting expansion data whenever SO_3 results exceed the requirements stated in AASHTO M 85, Table 1. Also include a summary of the amount, composition, and source of all processing additions used for each type of cement manufactured during the month. If none were used, report that fact also.

Page 2000-3, subsection 2001.5b., second paragraph. Delete this paragraph and replace with the following:

If a processing addition is used in the manufacture of the cement, include the following as a part of the certification statement:

> **A processing addition, consisting of __% of _____ and complying with the requirements of AASHTO M 85, has been used in the manufacture of this cement.**

12-13-07 M&R (CFN)