

Design Standards Letter

Letter Number: **S-2005-02**

Letter Date: **11/18/2005**

Effective Date: **12/01/2005**

Section/Plan No.: **See Below**

Subject: **Revised Supplement to the Standard Specifications**

Body

TO: All Central Office and District Offices

FROM: Joseph G. Jones 
Technical Support Engineer

DATE: November 18, 2005

SUBJECT: Standard Specifications Letter No. 2, 2005
Revised Supplement to the Standard Specifications

The Supplemental Specifications to the 2004 Missouri Standard Specifications for Highway Construction, effective **December 1, 2005** are now available.

Questions concerning the Supplemental Revisions to the Standard Specifications should be directed to Central Office, Engineering Policy Group at 573-751-3813.

NOTE	EXPLANATION
1	The following revisions are effective with the December 2005 bid opening.

SECTION	DESCRIPTION OF SPECIFICATION REVISIONS
401.2.1	Allows the aggregate PI to exceed 3 with additional testing
403.1.1	Adds 095 (9.5 mm) Stone Matrix Asphalt (SMA)
403.2.5	Provides policy on Stone Matrix Asphalt (SMA)
403.2.6	Replaces SP125xSM with SMA
403.3.1	Adds SP095xSM gradation requirements
403.3.3, 403.3.4,	Replaces SP125xSM with SMA

403.4.2 (u) & (v), & 403.4.5	
403.4.6.2	Adds SMA to table
403.4.6.3, 403.4.7 – 403.4.9	Replaces SP125xSM with SMA
403.4.10	Provides policy on which sieve to use for SP095xSM
403.5.1.1	Provides policy on maximum tolerances on SP095 and SP125
403.5.2 & 403.5.8	Replaces SP125xSM with SMA
403.10.2	Clarifies when a smaller sized mixture is used the total pavement thickness is maintained
403.13	Provides a minimum thickness for SP095
403.15	Replaces SP125xSM with SMA
403.23.7.3 & 403.23.7.4.1	Replaces SP125xSM with SMA
501.8.8 & 501.8.9	Eliminates the time limit on concrete discharge
502.5.3	Removes the 12-hour sawing window and requires cracks over 1/4" to be sealed; also requires the removal/replacement of slabs with uncontrolled cracking
502.11.1	Provides further policy on the concrete quality control plan
502.11.5	Incorporates new section regarding the inspection of Type A2 shoulders
502.15.3.1	Clarifies the smoothness incentive when additional diamond grinding is elected
502.15.3.2	Clarifies when a marred surface does/does not qualify for incentives and/or deductions
502.15.3.5	Clarifies how incentives will be paid for when a contractor elects additional diamond grinding
502.15.9	Clarifies pay factors for Type A2 shoulders
620.2.1.8	Removes fog sealing requirements on rumble strips
626.2 & 626.4	Removes fog sealing requirements on rumble strips
903.2, 903.3.6, 903.5.5, & 903.6.3	Flexible delineators are no longer used