

Design Standards Letter

Letter Number: S-2004-03

Letter Date: 11/01/2004

Effective Date: 04/01/2005

Section/Plan No.: Errata to Sections 105.18.1, 105.18.4.3 F-3, 413.30.4.1.2, 413.30.4.1.3, 505.20.3.1, 902.4, Revisions to Sections 106.14, 403.2.5.1, 505.10.2.1.1, 505.1.8.13, 505.10.8.15, 505.10.8.16, 505.20.8.3, 505.20.8.6, 505.20.8.7, 505.20.9.2, 505.30.3.1, 505.30.8.3, 506.20.3.3.3, 612.4.1, 613.20.2.1.1, 613.20.3.1.2, 613.20.3.7, 613.20.4.1, 614.10.4, 616.2, 805.3.3, 1002.4, 1015, 1081.2, 1081.7.

Subject: Revised Supplement to the Standard Specifications

Body

 The MHTC General Special Provisions and Supplemental Specifications to the 2004 Missouri Standard Specifications for Highway Construction, effective **April 1, 2005** are now available.

Questions concerning the Supplemental Revisions to the Standard Specifications should be directed to Sarah Kleinschmit, Central Office, Design Standards, at 573-526-2919 or Joe Jones at 573-751-3813.

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

SECTION	DESCRIPTION OF ERRATA CORRECTIONS
105.18.1	The last sentence of the paragraph should read, "...effective on the date arbitration is demanded..."
105.18.4.3 F-3	The first line should read, "Shall be replaced with the following:...."
413.30.4.1.2	Page 229 – The metric measure should be <u>600</u> Mg
413.30.4.1.3	Page 229 – The metric measure should be <u>600</u> Mg
505.20.3.1	Page 280 – The fifth row in the table should read "Latex Emulsion Admixture, gallons/sack (L/kg) <u>min.</u> "
902.4	Page 546 – The thirteenth row in table should read, "Fiber Optic <u>Interconnect...</u> "

SECTION	DESCRIPTION OF SPECIFICATION REVISIONS

106.14	New section created to provide policy on proprietary items.
403.2.5.1	Revised this section to further define filler restrictions and include test method requirements.
505.10.2.1.1	Included this section to provide policy regarding Gradation D aggregate on bridge deck overlays.
505.10.8.13, 505.10.8.15, & 505.10.8.16	Modified these sections to provide consistency with other sections regarding wet cure applications.
505.20.8.3	Revised this section to conform to performance specifications.
505.20.8.6 & 505.20.8.7	Revised these sections to conform to performance specifications regarding wet cure procedures.
505.20.9.2	Revised this section to conform to performance specifications regarding curing temperatures.
505.30.3.1	Revised this section to provide minimum and maximum requirements in table.
505.30.8.3	Revised this section to conform to performance specifications regarding wet cure procedures.
506.20.3.3.3	Removed requirement on new longitudinal lane joints.
612.4.1	Clarified TMAs will consist of a TMA unit, support vehicle and flashing arrow panel.
613.20.2.1.1	Added further policy on optimized aggregate gradation.
613.20.3.1.2	Revised this section to provide policy regarding transverse milling.
613.20.3.7	Revised this section to provide policy on when sounding can be performed.
613.20.4.1	Modified this section to remove a section reference and provide clarification.
614.10.4	Removed method of measure and provided further clarification on how items are paid for.
616.2	Revised this section to remove material references to Sections 903 and 1042.
805.3.3	Added this section for further clarification regarding mulch.
1002.4	This section now requires certification of mineral fillers.
1015	The entire section has been rewritten and organized to provide consistency with other sections and to remove confusions regarding polymer modified asphalts and liquid bituminous material.
1081.2	Revised this section to include policy and section references for aluminum and gray epoxy-mastic primer.
1081.7	Added this section to include policy for aluminum and gray epoxy-

mastic primer.