

# Design Standards Letter

**Letter Number: S-2000-04**

**Letter Date: 07/03/2000**

**Effective Date: 10/01/2000**

**Section/Plan No.: S109.14, S202.23, S203.2.3.3, S203.7.3, S203.7.4, S206.6.2, S206.6.3.1, S206.6.3.2, S206.6.3.3, S207.2.4, S301.15, S303.3.4, S303.5.1.2, S306.5, S401.15, S401.17, S403.20.1.8, S403.24.2, S407.6.1, S502.14.1.8, S601.6, S611.15.1.2, S702, S703.5.2, S729.4.1, S902.2, S902.4.1, S902.5.4, S902.5.7.5, S1019.2.2, S1020, S1043.9.2, S1045.6.4, S1045.7.4, S1061.8**

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

**Body**

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 Questions concerning the distribution of the revised Supplement to the Standard Specifications should be directed to General Headquarters, Design Standards Section, telephone numbers 573-526-2919 or 573-526-2903.

NOTE	EXPLANATION
1	The following revisions are effective with the October 2000 bid opening.
SECTION	DESCRIPTION OF REVISION
109.14	Revised to relocate all fixed costs in the standard specifications to this location.
202.23	Revised to define that the standard method of measurement for the removal of items is a lump sum, unless the improvement encountered would be considered a differing site condition.
203.2.3.3	Revised to create a pay item for the plugging or disposal of wells and cisterns.
203.7.3	Revised to remove the fixed unit prices from this section and place them in Sec 109.14.
203.7.4	Revised to remove the fixed unit prices from this section and place them in Sec 109.14.
206.6.2	Revised to remove the fixed unit prices from this section and place them in Sec 109.14.
206.6.3.1	Revised to remove the fixed unit prices from this section and place them in Sec 109.14.

<b>SECTION</b>	<b>DESCRIPTION OF REVISION</b>
<b>206.6.3.2</b>	Revised to remove the fixed unit prices from this section and place them in Sec 109.14.
<b>206.6.3.3</b>	Revised to remove the fixed unit prices from this section and place them in Sec 109.14.
<b>207.2.4</b>	Revised to reference Sec 203.4 for subgrade compaction.
<b>301.15</b>	Revised to remove the fixed unit prices from this section and place them in Sec 109.14.
<b>303.3.4</b>	Revised to add additional gradation options for the top 2 inches of rock base material.
<b>303.5.1.2</b>	Revised to remove the fixed unit prices from this section and place them in Sec 109.14.
<b>306.5</b>	Revised to remove the fixed unit prices from this section and place them in Sec 109.14.
<b>401.15</b>	Revised to remove the fixed unit prices from this section and place them in Sec 109.14.
<b>401.17</b>	Revised to remove the fixed unit prices from this section and place them in Sec 109.14.
<b>403.20.1.8</b>	Revised to remove the fixed unit prices from this section and place them in Sec 109.14.
<b>403.24.2</b>	Revised to remove the fixed unit prices from this section and place them in Sec 109.14.
<b>407.6.1</b>	Revised to remove the fixed unit prices from this section and place them in Sec 109.14.
<b>502.14.1.8</b>	Revised to remove the fixed unit prices from this section and place them in Sec 109.14.
<b>601.6</b>	Revised to provide payment to the contractor for relocating field labs within a project.

<b>SECTION</b>	<b>DESCRIPTION OF REVISION</b>
<b>611.15.1.2</b>	Revised to remove the fixed unit prices from this section and place them in Sec 109.14.
<b>702</b>	Removed all reference to timber piles as an option for bearing pile. Sec 702.4.2 was revised to designate the engineer to determine what is detrimental to a structure.
<b>703.5.2</b>	Revised to remove the fixed unit prices from this section and place them in Sec 109.14.
<b>729.4.1</b>	Revised to remove the fixed unit prices from this section and place them in Sec 109.14.

<b>902.2</b>	Revised to require the contractor to notify the engineer at least two days prior to operational shutdown of any existing traffic signal or before any existing vehicle or pedestrian detection is lost.
<b>902.4.1</b>	Revised to require green signal indications in conventional signal heads to be illuminated with light emitting diode (LED) modules.
<b>902.5.4</b>	Revised to require all vehicle and pedestrian signal faces to be covered or turned away from approaching traffic until placed in operation.
<b>902.5.7.5</b>	Revised to change wiring code colors from yellow to orange.
<b>1019.2.2</b>	Revised to allow Types II, IP, I(PM), IS and I(SM) to be substituted if Type I cement is specified, subject to any requirements for each type, unless otherwise specifically prohibited.
<b>1020</b>	Revised Table XIII to comply with the latest AASHTO M36 changes.
<b>1043.9.2</b>	Revised Table 1 to accommodate pedestrian overpass structures being specified with taller fabrics than currently specified in Sec 1043.
<b>1045.6.4</b>	Revised the pot life temperatures to more closely reflect current industry standards.
<b>1045.7.4</b>	Revised the pot life temperatures to more closely reflect current industry standards.
<b>1061.8</b>	Revised to require marking of XHHW insulation.

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Attachments