ERRATA to 2008 STANDARD SPECIFICATIONS

Make the following change to the Standard Specifications of May 1, 2008:
(Issued with Prop Makeup for 9/4/08)

Page 5, insert, in numerical sequence, the following:
“Section 625 - Survey Operations, Row Markers, and Permanent Survey Markers……609”

Page 12, insert, in numerical sequence, the following:
“SECTION 726 - DETECTABLE WARNING UNITS……………………………………1005
  726-01 Surface-Applied Detectable Warning Units……………………………………1005
  726-02 Embedded Detectable Warning Units…………………………………………1006
SECTION 727 - PAVEMENT MARKING MATERIALS……………………………………1006
  727-01 Extruded Thermoplastic……………………………………………………1006
  727-02 Removable Raised Pavement Markers………………………………………1008
  727-03 Epoxy Paint……………………………………………………………………1009
  727-04 Permanent Pavement Tape…………………………………………………..1011
  727-05 Glass Beads for Pavement Markings………………………………………..1012
  727-06 Removable Pavement Tape…………………………………………………..1013
  727-07 Removable Wet-Night Reflective Tape………………………………………1015
  727-08 Permanent Wet-Night Reflective Tape………………………………………1016
  727-09 Traffic Paint…………………………………………………………………….1018”

Make the following change to the Standard Specifications of May 1, 2008:
(Issued with Prop Makeup for 1/8/09)

Page 530, Section 608-3.01 Concrete Sidewalks and Driveways, third paragraph, first sentence,
Delete "When using fiber reinforcement it shall be added to the concrete at a rate of 2 pounds of fibers per cubic yard of concrete".
And replace with "When using fiber reinforcement it shall be added to the concrete at a rate of 1.5 pounds of fibers per cubic yard of concrete".

Page 606, Section 623-5 Basis of Payment, delete the M from all item numbers.

Page 911, TABLE 715-01-1 Charpy V-Notch Impact Requirements, replace the column entries of ENERGY with 15, 15, 15, 15, 20, 20

Make the following change to the Standard Specifications of May 1, 2008:
(Issued with Prop Makeup for 5/7/09)

Page 143, Section 201-3.02, second paragraph, first sentence, replace “15 feet” with “16 feet”

Page 147, Section 202-3.01, third from the last paragraph, first sentence, replace “3 feet” with “42 inches”

Page 148, Section 202-3.02F, third paragraph, first sentence, replace “3 feet” with “42 inches”

Page 153, Section 202-3.09, fourth paragraph, replace the second sentence with “If excavation support is necessary to support structures or other improvements, or if the alternatives of laying back slopes or benching are not available, the support system shall be as indicated in the contract documents.”

Page 157, Section 203-1.09, last line, replace “Analysis” with “Science”

Page 157, Section 203-1.15, last line, replace “below 32°F.” with “32°F or less.”
Page 158, replace Section 203-1.17 with the following:
“203-1.17 Cleaning Culverts, Closed Drainage Systems, Drainage Structures and Manholes. This work shall consist of cleaning and keeping clean, existing culverts, closed drainage systems, drainage structures and manholes indicated in the contract documents or where directed by the Engineer, for the duration of the contract.”

Page 161, Section 203-3.02, second paragraph, replace “Analysis” with “Science”

Page 163, Section 203-3.05C, replace “215 feet” with “212 feet” throughout

Page 163, Section 203-3.05C, replace “a Scaled Distance of 30 feet” with “a Scaled Distance of 30” throughout

Page 163, Section 203-3.05C, between the two equations, replace “AND” with “OR”

Page 167, Section 203-3.128.B., fourth paragraph, first sentence, replace “CFR” with “PLI”

Page 168, Figure 203-3 Vibratory Compactors - 800 is missing on the vertical axis of the Figure.


Page 176, Section 203-5, Pay Item list, in numerical sequence add the following:
“203.22 Sand Backfill (screenings) Cubic Yard
203.23 Sand Backfill (Type 1B) Cubic Yard
203.24 Sand Backfill (Type 1A) Cubic Yard”

Page 176, Section 203-5, Pay Item list, item 203.51, under Pay Unit, replace “Foot” with “Linear Foot”

Page 182, Section 205-3.02A1.&2., 3.02B, delete “0.25 millimeter and 0.15 millimeter”

Page 183, Section 205-3.03, third paragraph, third sentence, delete “10°C”

Page 184, Section 205-3.04, first paragraph, fifth sentence, replace “0.3 meters” with “one foot”

Page 184, Section 205-3.04, first paragraph, third sentence form the end, replace “EIC” with “the Engineer”

Page 186, Section 205-5, Note at the end, replace “nnn” with “nn”

Page 192, Section 209-2.04, first paragraph, delete the second sentence “Strawbale shall be §713-19 Straw.”

Page 198, Sections 209-4.01,.02,.09,.10,.11, replace “square feet or square foot” with “square yard”

Page 215, Section 307-3.11, fourth sentence replace “0.02 gallons/square yard” with “of 0.2 gal/sy”

Page 218, Section 308-3.07, first paragraph, third sentence replace “nine metric tons” with “10 tons”

Page 270, Section 407-4, Volume equation, replace “0.00045” with “0.00025”

Page 500, Section 605-2.02, second paragraph, replace “Soil Control Procedure (SCP)” with “Geotechnical Control Procedure (GCP)”

Page 602, Section 620-2.05, third paragraph, replace “Soil Control Procedure (SCP)” with “Geotechnical Control
ERRATA to 2008 STANDARD SPECIFICATIONS

Procedure (GCP)"

Page 603, Figure 620-1 under Medium Stone Size, replace “6 inch” with “4 inch”

Page 603, table following Figure 620-1 entitled Approximate Shape, add “Figure 620-2” to title

Page 605, Section 620-3.06, last word, replace “water” with “weather”

Page 606, Section 623-3, replace with the following:
“623-3 CONSTRUCTION DETAILS. Screened gravel, crushed gravel, crushed stone or crushed slag shall be placed as shown on the plans or as directed by the Engineer.”

Page 606, Section 623-5, all Payment Item Numbers, delete “M”

Page 609, Section 624-5, all Payment Item Numbers, delete “M”, and replace “624.020611” with “624.020610”

Page 773, Table 703-2, under Material Designation, 5th and 6th row, replace “12.5mm” with “1/2 inch”

Page 774, Table 703-4, at Size Designation 4 and Screen Size 2 in, replace “0.15” with “0-15”

Page 780, Section 703-09, under Method of Measurement, replace “metric tons” with “tons”

Page 1048, Section 732-09, Material and Fabrication Requirements, first sentence, replace “15 3/4 inches” with “16 inches”

On page 1047, under 732-04 SAMPLERS, replace MATERIAL REQUIREMENTS with the following:
“MATERIAL REQUIREMENTS. Samplers shall be equipped with a ball check in the head section and have a minimum inside length of 20 inches. Samplers shall conform to the following sizes:

<table>
<thead>
<tr>
<th>Sampler Diameter (Inches)</th>
<th>Outside Diameter (Inches)</th>
<th>Cutting Shoe Opening (Inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>2</td>
<td>1½</td>
</tr>
<tr>
<td>2½</td>
<td>2½</td>
<td>1¾</td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td>2½</td>
</tr>
<tr>
<td>3½</td>
<td>3½</td>
<td>2¾</td>
</tr>
</tbody>
</table>

On page 1048, under 732-10 BOULDER AND ROCK CORE BOXES, replace the first paragraph under MATERIAL AND FABRICATION REQUIREMENTS with the following:
“MATERIAL AND FABRICATION REQUIREMENTS. Boxes shall be fabricated of white pine, Grade No. 2 common or better, 1 inch stock (finished ¾ inch) thickness or an approved equal material and conform to the overall box dimensions given below:

<table>
<thead>
<tr>
<th>Core Box Size</th>
<th>Length (Inches)</th>
<th>Width (Inches)</th>
<th>Height (Inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>“AX”</td>
<td>61½</td>
<td>9½</td>
<td>2¼</td>
</tr>
<tr>
<td>“BX”</td>
<td>61½</td>
<td>10¼</td>
<td>3¼</td>
</tr>
<tr>
<td>“NX”</td>
<td>61½</td>
<td>10½</td>
<td>3¼</td>
</tr>
<tr>
<td>“HX”</td>
<td>61½</td>
<td>11½</td>
<td>4¾</td>
</tr>
</tbody>
</table>

Core rows shall be separated by wooden or tempered hardboard, ⅛ inch thick strips recessed to ⅛ inch depth and glued with waterproof glue at the bottom and ends of the box.”

Page 1049, Section 732-12, Material Requirements, replace with the following:
“MATERIAL REQUIREMENTS.
Cement. The material shall meet the requirements of §701-01 Portland Cement Type 1 or 2.
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Water. The water for the mix shall conform to the requirements of §712-01 Water.

Bentonite Powder. There are no material requirements for the bentonite, except it shall be supplied in powder form from a reputable manufacturer and pass a No. 200 sieve."

Make the following change to the Standard Specifications of May 1, 2008:

(Issued with Prop Makeup for 9/3/09)

Page 656, Table 645-1 Wind Load Criteria, row 1 column 4 and 5, replace “140 ft.” with “14.0 ft”.

Page 657, Table 645-2 Allowable Sign Areas, under Wooden Post Sections with Embedment of 6.0 ft., replace "3.5 x 3.5" with “3.5 x 5.5”.

Page 661, Payment Item 645.8XYZZ Type B Sign Posts, under YY Section, replace 01 to 08 with “01 S3x5.7, 02 W6x9, 03 W6x12, 04 W8x15, 05 W10x19, 06 W10x22, 07 W12x26, 08 W14x34”

Make the following change to the Standard Specifications of May 1, 2008:

(Issued with Prop Makeup for 1/7/10)

Page 386, Section 565-2.03, Second line, replace with the following:
“Type M.R. Bearings 716-06.01 or 716-07.01”

Page 609, Section 624-5, Payment Item Numbers 624.020101 and 624.020601 under Pay Unit, replace “Metric Ton” with “Ton”

Make the following change to the Standard Specifications of May 1, 2008:

(Issued with Prop Makeup for 5/6/10)

Page 218, Section 308-3.07, Page 608, Section 624-4.01, Page 641, Sections 638-4 and 638-5, Page 780, Section 703-09, Method of Measurement, replace “metric ton” with “ton”


Page 770, Table 702-10, replace Note 1 with XX = 01, 02, 03, 04, or 05

Make the following change to the Standard Specifications of May 1, 2008:

(Issued with Prop Makeup for 9/2/10)

Page 702, Section 663-3.23 Hydrostatic Testing, last sentence, replace “1035 kPa” with “150 psi”

Page 702, Section 663-4.01 Water Pipe, replace “0.1 m” with “1/2 foot”

Make the following change to the Standard Specifications of May 1, 2008:

(Issued with Prop Makeup for 1/6/11)

Page 520, Section 606-5, under Payment Item Numbers, delete Item 606.36.

Make the following change to the Standard Specifications of May 1, 2008:

(Issued with Prop Makeup for 5/5/11)

Page 289, Section 501-2.04 C Mobile Concrete Mixing Units, replace Tolerances for Water and Admixtures with the following, “Admixtures ±3%, Water ±1%”
ERRATA to 2008 STANDARD SPECIFICATIONS

Page 524, Section 607-2 Materials, Steel and Iron Posts, Rails, Braces and Fittings for Chain-Link Fence, replace “710-10.03” with “710-10”

Make the following change to the Standard Specifications of May 1, 2008:

(Issued with Prop Makeup for 9/1/11) No Errata

Make the following change to the Standard Specifications of May 1, 2008:

(Issued with Prop Makeup for 1/12/12)

Page 517, Table 606-2 under Heavy Post Blocked Out Corrugated Beam and Payment Factor 1.8, replace 3’ 1” with 3’ 1 1/2”

Make the following change to the Standard Specifications of May 1, 2008:

(Issued with Prop Makeup for 5/3/12) No Errata

Make the following change to the Standard Specifications of May 1, 2008:

(Issued with Prop Makeup for 9/6/12)

Section 102-01, Region 1, delete Columbia under Counties, replace Address with 50 Wolf Road, Albany, NY 12232, (518) 457-3522

Section 102-01, Region 8, add Columbia under Counties

Make the following change to the Standard Specifications of May 1, 2008:

(Issued with Prop Makeup for 1/10/13)

All Pages, All Sections, in all places where it occurs replace “Select Structural Fill” with “Select Structure Fill”

Page 503, Section 606-2 under the material list replace “704-05 Precast Concrete Median Barrier” with “704-05 Precast Concrete Barrier”

Make the following change to the Standard Specifications of May 1, 2008:

(Issued with Prop Makeup for 5/2/13) No Errata

Make the following change to the Standard Specifications of May 1, 2008:

(Issued with Prop Makeup for 9/5/13)

All Sections form 200 to 799, replace “Maintenance and Protection of Traffic” with “Work Zone Traffic Control”.

Section 644-3.05, 5th paragraph, 1st sentence, replace “Table 555-1” with “Table 555-4”.

Section 645-2.03 A, in parentheses, replace “3 feet” with “39 inches”.

Section 649-5, under pay items, replace “Audible Road Delineators” with “Audible Roadway Delineators”.

Section 670-3.01, last paragraph, 1st sentence, replace “General Specifications for Street Lighting Facilities” contained in the latest publication of “City of New York SPECIFICATIONS For Use With State of New York Department of Transportation Construction Contracts.” with “The latest version of Division of Street Lighting Specifications”.

Table 702-6 Polymer Modified Asphalt Emulsions, for All Other Polymer Modified Emulsions, under Test Requirements delete “Softening Point, °F” and under Minimum delete “140”
ERRATA to 2008 STANDARD SPECIFICATIONS

Table 718-06-1 Testing Requirements for HP Concrete, for Creep under Acceptance Criteria, replace “414/psi” with “414/ksi”

Make the following change to the Standard Specifications of May 1, 2008:
(Issued with Prop Makeup for 1/9/14)

Section 554-5, under pay items, replace “554.3004” with “554.3005”.

Section 571-3.06 Paint Removal Waste Transport, last bullets under A. and B, delete “from each individual site (BIN)”

Section 736-01 under BASIS OF ACCEPTANCE, second sentence, delete “or which do not conform to the approved shop drawings”

Make the following change to the Standard Specifications of May 1, 2008:
(Issued with Prop Makeup for 5/8/14) No Errata

Make the following change to the Standard Specifications of May 1, 2008:
(Issued with Prop Makeup for 9/4/14)

Section 556-3.01A, third sentence, replace “§557-3.16” with “§557-3.17”

Section 606-2.03 Fasteners, replace “Bolts ASTM F1554 Grade 36” with “Bolts ASTM A307 Grade A”.

Section 710-20 Splices and Post Bolts, replace “Bolts ASTM F1554 Grade 36” with “Bolts ASTM A307 Grade A”

Section 713-01 under MATERIAL REQUIREMENTS C.2. at the end of the third bullet, add “and have the following gradation:”

Make the following change to the Standard Specifications of May 1, 2008:
(Issued with Prop Makeup for 1/8/15)

Section 209-3.01A. Inspection and Maintenance, last bullet in the third paragraph, replace “§203-3.08 Disposal of Surplus Excavated Materials” with “§107-10 Managing Surplus Material and Waste”

Section 209-5, under pay units, items 209.160101 to 209.160107, replace “Foot” with “Each”.

Section 709-10, under Material Requirements, under the first bullet, replace “70%” with “7%”.

Make the following change to the Standard Specifications of May 1, 2008:
(Issued with Prop Makeup for 5/7/15)

Section 709-10, under Material Requirements, under the first bullet, replace “7%” with “70%”.

01300 = 2008: Errata
L05/07/15
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