



To:		New York State Department of Transportation ENGINEERING BULLETIN	EB 06-057
<i>Expires one year after issue unless replaced sooner</i>			
Title: 2006 Standard Specifications for Construction and Materials (Metric)			
Distribution: <input checked="" type="checkbox"/> Manufacturers (18) <input checked="" type="checkbox"/> Local Govt. (31) <input checked="" type="checkbox"/> Agencies (32)	<input checked="" type="checkbox"/> Surveyors (33) <input checked="" type="checkbox"/> Consultants (34) <input checked="" type="checkbox"/> Contractors (39) <input type="checkbox"/> _____ ()	Approved:  Daniel D'Angelo, P.E. (Acting) Deputy Chief Engineer, Design	12/26/06 Date

ADMINISTRATIVE INFORMATION:

• **Effective date:** This Engineering Bulletin is effective with the letting of May 3, 2007.

• **Superseded issuances:**

EI02009	EI03019	EI04004	EI05005
EI02026	EI03021	EI04009	EI05009
EI02028	EI03030	EI04013	EI05011
EI02029	EI03032,EB03054	EI04017	EI05013
EI02030	EI03033	EI04018	EI05015
EI02035	EI03035	EI04019	EI05019
EI02037	EI03037,EB03065	EI04021	EI05020,EB05039
EI02039	EI03039	EI04022	EI05021
EI02041	EI03042	EI04023	EI05027
EI02042	EI03043	EI04029	EI05028,EB05042
EI03004	EI03044	EI04030	EI05029
EI03007	EI03045	EI04031	EI05033
EI03010	EI03046	EI04032	EI05036
EI03011	EI03048	EI04035	EI05038
EI03014	ED04001	EI04041	EI05039
EI03016	ED04002	EI04044	EI06001
EI03017	EI04001	EI05002	
EI03018	EI04003	EI05004	

PURPOSE: To announce the availability of the 2006 *Standard Specifications* (Metric).

TECHNICAL INFORMATION:

- **Letting Schedule:** The 2006 *Standard Specifications* shall be used in Contracts initially scheduled for lettings starting with May 3, 2007.
- **Implementation:** To reference the 2006 *Standard Specifications*, the Design Quality Assurance Bureau will update the Contract Proposal cover, and CADD Resources. The Regions should submit a plan title sheet or proposal title sheet referencing the new standard specification date of May 4, 2006.
- **Official Issuances:** All official issuances effective with the letting of May 3, 2007 shall reference the new specification book.
- **Other Information:** The cover of the book is reddish brown, and the book is printed in one volume. Each book is accompanied with a CD version. Public sale will start February 1, 2007. Price is unchanged at \$25.00. Electronic copies are posted on the server, IntraDot, and Internet in pdf format. A virtual up-to-date book in pdf format is also available at <https://www.nysdot.gov/portal/page/portal/main/business-center/engineering/specifications/updated-standard-specifications>. This virtual up-to-date book will be published three times a year.
- **Changes:** The 2006 *Standard Specifications* incorporate currently effective specification changes issued through the letting of May 4, 2006 by the following official issuances:

- EI02009 Addition Of Concrete Prewetting Requirements And Elimination Of Requirement For Bonding Grout
- EI02026 Rapid Hardening Cementitious And Polymer Concrete Repair Materials
- EI02028 Revisions To Standard Specifications, Type C End Assembly For Box Beam Median Barrier And Type III End Assembly For Box Beam Guide Rail
- EI02029 Progress Payment For Fabricated Structural Steel
- EI02030 Replacement ASTM Specifications For Traffic Signal Poles
- EI02035 Revised Standard Specifications Section 697 - Field Change Order
- EI02037 Standard Specifications Section 209 - Soil Erosion And Sediment Control Section 612 - Sodding
- EI02039 Revised Materials Specifications For The Implementation Of Precast Concrete QC/QA Procedures
- EI02041 Change To Gradation Requirements For Select Granular Fill In Section 203 Of The Standard Specifications
- EI02042 Revision To Foundation Slab Requirement For Standard Specifications Section 654 Impact Attenuators
- EI03004 Revisions To The Standard Specifications- References To ASTM C109 (Compressive Strength Of Hydraulic Cement Mortars)
- EI03007 Standard Specifications Section 206 - Trench, Culvert And Structure Excavation 206-4.02 Trench And Culvert Excavation
- EI03010 Reinforcement Included With Concrete Items And No Bar List In Plans
- EI03011 Mechanical Pile Splices
- EI03014 717-01 Epoxy Resin Protective Coatings For Concrete
- EI03016 Material Specification for Silicone Joint Sealants 705-05
- EI03017 Revised Specifications for Galvanized and PVC-Coated Galvanized Gabions (712-15)
- EI03018 Specification For Armorless Bridge Joints
- EI03019 Overhead Sign Structures - Revised Standard Specifications Sections 644, 645, 715 & 730
- EI03021 Revisions To Standard Specifications Section 713-06 Trees, Shrubs, And Vines
- EI03030 Revised Section 556 - Reinforcing Steel For Concrete Structures

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- EI03032 EB03054 Impact Attenuator, Beam Type with Metal Tearing Strips (WIDE TRACC)/ Replacement Pages For EI 03-032 Impact Attenuator, Beam Type With Metal Tearing Strips (WIDE TRACC)
- EI03033 Impact Attenuator, HDPE Cylinders with Monorail and Diaphragms (REACT 350)
- EI03035 Revised Standard Specifications, Wood Preservative-Waterborne, Section 708-31
- EI03037 EB03065 High Performance Concrete For Precast And Prestressed Bridge Beams/ Addendum To EI 03-037 High Performance Concrete For Precast And Prestressed Bridge Beams
- EI03039 Temporary Rumble Strips For Construction Work Zones
- EI03042 Specification Revisions: Section 703 - Aggregates, Table 703-2 And Table 703-3
- EI03043 New Section 562 - Reinforced Concrete Three-Sided Structures
- EI03044 Revisions To Standard Specifications Section 608 Sidewalks, Driveways, And Bicycle Paths
- EI03045 Revisions To Standard Specification Section 565 Bridge Bearings
- EI03046 Revision To Standard Specifications Section 568 Bridge And Culvert Railing
- EI03048 Revised Specifications For Section 619-3.02 - Fines Doubled For Speeding In Work Zones Signing
- ED04001 Steel/Iron Price Adjustments - Special Note
- ED04002 Revised Standard Specifications Section 698 – Price Adjustments
- EI04001 Revisions To Standard Specifications For §715-16 Stainless Steel Connecting Products
- EI04003 Specification Revision For Single-Conductor Direct-Burial Cable
- EI04004 Impact Attenuator, Thrie Beam Type with Expendable Modules (Tau II)
- EI04009 Revision To Standard Specifications, Section 637 (CHAMP®)
- EI04013 Partial Payments For Steel And Iron Products
- EI04017 Modified G2 Weak-Post, Corrugated Beam Guide Rail, New Pay Items
- EI04018 Revisions To Standard Specifications Sections 401, 402, 403, And 633 For Hot Mix Asphalt (HMA) Plant Production, Pavements, And Pavement Conditioning
- EI04019 Revisions To Standard Specifications 502, 503, 608, 704, And 705 For Portland Cement Concrete (PCC) Pavement And Architectural Pavement
- EI04021 Revisions To The Standard Specifications For Portland Cement Concrete (PCC) Production And Placement
- EI04022 Revised Standard Specification For §705-08 Preformed, Closed-Cell Foam Material
- EI04023 Revisions To Standard Specifications For §713-07 Rolled Erosion Control Products And Soil Stabilizers
- EI04029 Specification Revision: Section 606-2.06 Concrete For End Assembly Anchors And Post Embedments
- EI04030 Material Specification Sections; 716-10 Plain Elastomeric Bridge Bearings, 716-11 Steel Laminated Elastomeric Bridge Bearings and 716-12 Elastomeric Bridge Bearings with External Load Plates – Revised Specifications
- EI04031 Revised Specifications For Section 568 Bridge And Culvert Railing And Section 710-23 Steel Bridge And Culvert Railing
- EI04032 Revisions To Standard Specifications – High-Visibility Apparel
- EI04035 Revisions To Standard Specifications - Sections 645 And §730-05
- EI04041 Traffic Signal And Pedestrian Signal Light- Emitting Diode (LED) Modules
- EI04044 Revision To Standard Specification 711-08 Admixtures
- EI05002 Painting Structural Steel in the Shop and Field – Change to SP-10 Blast Cleaning
- EI05004 Section 558 Longitudinal Sawcut Grooving of Structural Slab Surface
- EI05005 Revisions To Standard Specifications Section 100 – Phase 5
- EI05009 Addition of Concrete Prewetting Requirements and Elimination of Requirement for Bonding Grout
- EI05011 Revisions To Standard Specifications Section 100 – Phase 5A

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EI05013 Motorcycle Safety Measures on Milled Pavements
EI05015 Highway Joint Sealants 705-02
EI05019 490 Cold Milling
EI05020 EB05039 Price Adjustment/Correction to EI 05-020 - Section 698 Price Adjustments
EI05021 Section 209 Erosion and Sediment Control
EI05027 Section 701-11 Elastomeric Concrete
EI05028 EB05042-Section 700 Materials Specifications-Revised to Comply with New Quality Assurance Procedures/Replacement Pages 2, 3, and 4 of 12 for EI 05-028
EI05029 Revisions To Standard Specifications Section 100 – Phase 5B - Retainage
EI05033 §610 Turf and Wildflower Establishment and §713-11 Wood Fiber Mulch
EI05036 Pay Item For Rubber Impregnated Woven Cotton-Polyester Fabric
EI05038 Structural Painting Standard Specifications
EI05039 Incidental Painting Standard Specifications
EI06001 Revisions to Standard Specifications Section 100 – Phase 5D – Lobbying

TRANSMITTED MATERIALS: None.

DISTRIBUTION: The 2006 *Standard Specifications* book will be distributed to the Regional and Main Office Plan Sales Offices directly by the printer by January 26, 2007.

Each program area in the Main Office and Region should assign a contact person who would get in touch with their Plan Sales Office and collect the number of books needed.

Distribution to the public will be by sale through the Main Office Plan Sales Office (ph: (518) 457-2124) and through the Regional Plan Sales Offices. Public sale will start February 1, 2007. The Main Office and Regional Plan Sales Offices will accept checks made out to the *New York State Department of Transportation* in the amount of \$25.00 per book and CD set. Please provide your Federal Identification Number if you have one.

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