2025 Standard Specifications for Highway Construction – Significant Changes

General Notes

This document, created on 11/18/2024, summarizes the significant changes in the development of 2025 Standard Specifications for Highway Construction, compared to the SCDOT 2007 Standard Specifications for Highway Construction. This document is provided for information only and is not a comprehensive list of all changes. For the official specifications, please refer to the 2025 Standard Specifications for Highway Construction.

Global revisions for all Divisions:

- Simplify the Description Subsection to align closely with the concise format used in the AASHTO Guide Specifications for Highway Construction, 2020, 10th Edition.
- Streamline the Payment Subsection to eliminate the detailed listing of the specific elements of work necessary to comply with the quality requirements for the work. The concept is that the requirements presented in the Materials and Construction Subsections provide the necessary information for the Contractor and need not be repeated in the Payment Subsection.
- Division 400 will introduce a new Subsection on Asphalt Emulsions. The intent is to create a single source location for all Department practices and requirements for the selection of an asphalt emulsion for the various applications. Where applicable, the specific Subsections elsewhere in the Standard Specifications will delete any references to specific emulsions and will, instead, reference the new Subsection in Division 400.
- All Payment Subsections are evaluated and updated as necessary. Obsolete or infrequently used items are removed. New Items introduced since the 2007 Standard Specifications are added.
- Generic statements with respect to the equipment requirements are deleted. Any
 information on equipment that remains are moved to the Construction Subsection. With
 this revision, the 2025 Standard Specifications will align with the 5-part format of the
 AASHTO Guide Specifications.

- The tables in Subsection 101.2 "Abbreviations and Acronyms" have been updated as needed
- In Subsection 101.3 "Terms and Definitions," all definitions have been evaluated. Revisions, additions, and deletions have been made to reflect current SCDOT usage.
- A new Subsection 102.13 "Escrow Bid Documentation" has been added based on the 10/1/14 Supplemental Specification "ESCROW BID DOCUMENTATION." Based on input from AGC, a new paragraph was added for the protection of trade Secrets -Subsection 102.13.7 "Confidentiality of Bid Documentation."
- 2007 Subsection 103.8 "Contractor's Liability Insurance" has been significantly revised to reflect current SCDOT requirements, including the following new provisions:
 - Commercial General Liability Insurance.
 - Automobile Liability Insurance
 - o Automobile Liability Insurance
 - Requirements for claims covered by insurance

In addition, the minimum limits of insurance in the table have been increased, and a new provision on the insurance requirements for subcontractors has been added.

- 2007 Subsection 104.2 "Alteration of Plans or Character of Work" has been significantly revised, including new Subsections on Significant Changes in the Character of Work and Differing Site Conditions, in part, to be consistent with 23 CFR 635.109.
- Subsection 104.7 "Maintenance and Maintenance of Traffic" has been revised.
- Subsection 105.4 added Q&A in addendum to the precedence list.
- Subsection 105.7 "Cooperation between Contractors" has been revised, including a new Subsection 105.7.1 "Interference by Other Contractors, Resolution by the Department."
- The 2007 Standard Specification Subsection 105.8.3 "Construction Stakes, Lines, and Grades Provided by the Contractor for Bridge(s) Only" has been deleted since the pay item was never used. A new Subsection 105.8.2.2 "Stakeless Instrumentation" has been added to address stakeless construction.
- A new Subsection 105.13 "Bridge Inspection Access" has been added.
- Subsection 105.17 "Auditing of Contractor Records" was the 2007 Std. Spec. Subsection 105.16.9 "Auditing of Claims."
- A new Subsection 105.18.1 "Force Majeure Event" has been added.
- 2007 Subsection 105.16.7 "Required Contents of Claims" (now Subsection 105.18.7) has been revised.
- A new Subsection 105.18.10 "Contract Claims Procedure" has been added based on the 1/1/2021 Supplemental Specification "Claims Procedure."
- Based on input from FHWA, a definition for flammable materials has been added to Subsection 106.5 "Storing and Handling of Materials."
- A new Subsection 106.9 "South Carolina Mining Act" has been added based on a special provision.
- A new Subsection 106.10 "Source of Production of Iron and Steel Products and Construction Materials" has been added based on the 1/1/2024 Supplemental Specification "Source of Production of Iron and Steel Products and Construction Materials."

- 2007 Subsection 107.11 "Traffic Control" has been relocated to Division 600.
- 2007 Subsection 107.14 "Railroad/Highway Provisions" (2025 Subsection 107.12) has been revised.
- 2007 Subsection 107.13 "Correcting Low Shoulder Conditions" (Subsection 107.11 in the 2025 Standard Specifications) has been revised.
- 2007 Subsection 107.18 "Responsibility for Claims, etc." has become new Subsection 107.16 "Responsibility for Third Party Damage Claims, etc." and revised accordingly.
- New Subsection 107.26 "Required Media Notification for Construction Projects" was added.
- Subsection 107.27 "Crane Safety" has been added based on Supplemental Specification "Crane Safety" dated August 2013.
- 2007 Subsection 108.1 "Subletting of Contract" has been expanded.
- 2007 Subsection 108.7 "Temporary Suspension of Work" has been expanded.
- The dollar values in the table "Schedule of Liquidated Damages for Each Day Overrun in Contract Time" in Subsection 108.9 have been revised based on the 1/1/2020 Supplemental Specification.
- Subsection 109.5 has been revised.
- 2007 Subsection 109.10 "Audit of Contractor's Records" has been deleted.
- A new Subsection 109.10 "Payment Clause" has been added based on Supplemental Specification "Prompt Payment Clause" dated July 2017.

- Deleted the 2007 Section 206 "Embankment in Place"
- Added a new Subsection 202.3.7 "Obliterate Existing Roadway."
- Relocated the Pay Item for "Removal and Disposal of Designated Portions of Existing Bridge" from Division 700 to Section 202.
- Added a new Pay Item to Section 202 for "Culvert Extension Preparation."
- Deleted the criteria that allowed recycled glass aggregate in borrow excavation.
- In Subsection 203.2.1.8, added a map of South Carolina that shows by county the different soil groups.
- Replaced in its entirety the text in Subsection 204.3.3 on cofferdams and shoring walls with a reference to SC-M-204 and deleted the applicable Pay Items.
- In Subsection 205.3.8, added a reference to SC-M-205-3 on bridge lift materials.
- In Subsection 210.2 on materials for flowable fill, incorporated SC-M-210.

- Deleted the following Division 300 Sections:
 - o 302 "Soil Aggregate Subbase" (deleted entirely)
 - o 303 "Sand Clay Base" (deleted entirely)
 - 304 "Coquina Shell Base" (deleted entirely)
 - o 306 "Cement Modified Recycled Base" (replaced with a reference to SC-M-306)
 - o 307 "Cement Stabilized Earth base" (replaced with a reference to SC-M-307)
 - 308 "Cement Stabilized Aggregate Base" (replaced with a reference to SC-M-308)
- Combined Section 309 "Asphalt Base Course Type C and D" and Section 310 "Asphalt Base Course Type A and B" and relocated to Section 402.
- Special Provision "Maintenance Stone" has been added as a new Subsection 305.2.4.5. Added a Pay Item for Maintenance Stone.
- In Subsection 305.3.5, "Compaction, Rolling, and Finishing," added a reference to Section 211 on proof rolling.
- In Subsection 305.5, deleted the Pay Item "Graded Aggregate Base Course" when measured and paid by the TON, which had been an optional payment unit.
- Throughout Section 305, incorporated the majority of the January 2, 2014, Supplemental Specification on Graded Aggregate Base.

- General: HMA was changed to asphalt mixture throughout the Division.
- Deleted the following Division 400 Sections from the 2007 version:
 - Section 404 "Cold Mix Asphalt Intermediate Course"
 - Section 405 "Cold Mix Asphalt Surface Course"
- Subsection 401.2.1 "Binder and Additives" Replaced with the 1/1/19 Supplemental Specification "Asphalt Binder and Additives," which included the following new Subsections:
 - o Performance Graded (PG) Binder
 - Modified Performance Graded Binder
 - Ground Tire Rubber (GTR) in Performance Graded Binder
 - o Asphalt Plant Storage Requirements When Using Ground Tire Rubber
- Subsection 401.2.1.3 "Asphalt Emulsions" This is a major new Subsection in Division 400. The objective is to provide a single source presentation on all asphalt emulsions currently listed throughout Division 400 that stipulates SCDOT requirements on the application for all emulsions. All prior references to the use of asphalt emulsions in Division 400 have been deleted and substituted with a reference back to Subsection 401.2.1.4.
- 2007 Subsection 401.2.2.6 "Recycled Asphalt Pavement" (2025 Subsection 401.2.2.5) –
 Text replaced with a reference to SC-M-407.
- 2007 Subsection 401.2.2.7 "Crushed Glass" Deleted.
- 2007 Subsection 401.2.2.8 "Shingles" (2025 Subsection 401.2.2.6) Text replaced with a reference to SC-M-407.
- Subsection 401.2.3.3 "Tolerances" the table was deleted and incorporated into SC-M-402.
- Subsection 401.2.3.4 "Moisture Susceptibility" Text replaced with a reference to SC-M-400, SC-M-402, and SC-M-406.
- Subsection 401.2.3.5 "Dust to Asphalt Ratio" Text replaced with a reference to SC-M-402.
- Subsection 401.2.3.8 "Rutting Susceptibility" Text replaced with a reference to SC-M-402.
- 2007 Subsection 401.2.4 "Mix and Pavement Samples" Deleted.
- Section 401.3 "Equipment" The following Subsections were replaced with a reference to SC-M-401:
 - General
 - Mixing Plants
 - Hydrated Lime Systems
 - Single Blending Equipment
 - Shingle Storage Area and Silos
 - Mixing Plants for Recycled Asphalt Pavement
- Subsections 401.3.8 "Batch and Truck Scales" and 401.3.9 "Silos for Storage of HMA" Deleted.
- Subsection 401.3.13 "Cutting Equipment for Milled in Rumble Strips" Deleted.

- The following Subsections were deleted and replaced by reference to SC-M-400 and SC-M-401:
 - Subsection 401.4.5 "Plant Calibration"
 - Subsection 401.4.6 "Use of HMA Stored in Silos and Surge Bins"
 - Subsection 401.4.7 "Preparation of Binder"
 - Subsection 401.4.8 "Preparation of Aggregate"
 - Subsection 401.4.9 "Preparation of Mixture"
 - Subsection 401.4.10 "Mixing: Batch, Drum and Continuous Mix Plants"
 - Subsection 401.4.11 "Blending of Hydrated Lime"
- Subsection 401.4.14 "Removal of Existing Asphalt Pavement Before Patching" Replaced with the 1/1/18 Supplemental Specification.
- A new Subsection 401.3.11.2 has been added on "Sealing Asphalt Pavement Cracks" from a Special Provision.
- Subsection 401.4.17 "Transportation and Delivery of Mixes" (2025 Subsection 401.3.12)
 Replaced with the 7/1/10 Supplemental Specification of the same title.
- A new Subsection has been added on "Paving of Driveways" from a Special Provision.
- 2007 Subsection 401.4.21 "Compaction Monitoring" (2025 Subsection 401.3.17) Text replaced with a reference to SC-M-400.
- A new Subsection 401.3.19.2 "Sloped Edge Longitudinal Shoulder Joints" has been added based on the 7/1/19 Supplemental Specification.
- 2007 Subsection 401.4.2.4 "Milled in Rumble Strips" was deleted and moved to Division 600.
- 2007 Subsection 401.4.30 "Plant Tickets" (2025 Subsection 401.3.25) Text replaced with a reference to SC-M-409.
- Section 401.5 "Payments" Several changes have been made to reflect the aforementioned changes in Division 400.
- Section 402 "Asphalt Base Course" This Section has been relocated from Division 300 so that all asphalt applications are included in Division 400.
- Subsection 403.5 "Payment" A new pay item "Asphalt Intermediate Course Type B Special" has been added.
- Subsection 403.5 "Payment" Three new pay items for "Driveway Paving Surface" have been added.
- Section 405 "Open-Graded Friction Course" This was previously in Section 409. The 2007 text on OGFC has been entirely replaced by the 1/1/19 Supplemental Specification "Open-Graded Friction Course."
- 2007 Subsection 406.3.5 "Equipment On Site" Deleted.
- 2007 Subsection 407.4.8 "Opening to Traffic" (2025 Subsection 407.3.10) This Subsection has been deleted except for the first sentence.
- Subsection 407.5 "Payment" The number of Pay Items for "Asphalt Surface Treatment Double Treatment" have been reduced from five to three.
- Subsection 408.5 "Payment" The number of Pay Items for "Asphalt Surface Treatment Triple Treatment" have been reduced from two to one.
- Section 409 "Microsurfacing" This is a new Section from the 1/1/19 Supplemental Specification of the same title.
- Section 410 "Preventative Maintenance Thin Lift Surface" This is a new Section from the 11/1/13 Supplemental Specification of the same title.

- In Subsection 501.2 "Materials," the references to the applicable materials standards have been updated. For example:
 - In Subsection 501.2.1 "Portland Cement Concrete Pavement," the text was replaced with a reference to SC-M-501 and Subsection 701.2.
 - 2007 Subsection 501.2.7 "Reinforcing Steel" (2025 Subsection 501.2.1.2), the material references for tie bars and steel reinforcing bars have been updated.
 - 2007 Subsection 501.2.8.3 "Liquid Membrane-Forming Compounds" (2025 Subsection 501.2.1.3.3), a new reference to QPL 33 has been added.
 - Material specifications have been added for stained concrete pavement.
- Section 501.3 "Construction" has been significantly reorganized to better reflect the typical sequence for concrete paving operations. In addition, the following revisions have been made:
 - A requirement has been added to submit a Process Control Plan according to SC-M-505 to the RCE for approval before paving.
 - The specification for roadside paving mixers has been deleted.
 - o The specification for dry batch trucks has been deleted.
 - The requirements for transverse groover have been replaced with a reference to SC-M-502.
 - The requirements for hot pour elastic joint filler have been replaced with a reference to the manufacturer's recommendations.
 - The requirements for weather and lighting conditions have been revised.
 - Subsections 501.2.2 and 501.3.8 present a new specification for stained concrete pavement construction.
- A new Pay Item for Stained Concrete Pavement has been added in Subsection 501.5.
- Subsection 502.3.1 is updated. In Subsection 502.5, a new Pay item has been added for "Full Depth Concrete Patch 13".

Section 601 thru Section 612

- The term "Traffic Control Plan" has been replaced by "Traffic Management Plan" (TMP), which includes the:
 - Temporary Traffic Control Plan (TTC),
 - o Transportation Operations Plan (TO), and
 - Public Information Plan (PI).
- Subsection 601.1.3 "Restrictions" has been entirely replaced by the 7/1/19 Supplemental Specification "Lane Closure Restriction" with additional revisions, including a new table on Holiday Restrictions for all major holidays.
- New Subsection 601.1.7 "Work Zone Traffic Control Training Requirements For Contractors/Subcontractors" is based on the 7/1/2020 Supplemental Specification.
- Subsections 601.2, Subsections 601.3, and 601.4 have been revised.
- Section 601.5 now includes a Pay Item for "Traffic Control."
- Sections 602 through 607 have been revised to be consistent with the AASHTO Manual for Assessing safety Hardware (MASH).
- Subsection 602.2.2 "Reflectorization" and Subsection 602.2.3 "Work Zone Signs" have been revised to reflect current Department requirements.
- Subsection 602.3.2 "Sign Mounting/Installation Requirements" has been included.
- A new Subsection 602.3.4 "Specific Construction Signs" has been included.
- A new Subsection 603.2.4 "Temporary Surface Mounted Flexible Delineator Posts" has been included.
- Subsections 604.2.1 and 604.3.2 "Vertical Panels" has been included. A new Pay Item on Vertical Panels has also been added.
- Subsections 604.2.4 and 604.3.5 "Portable Sign Supports" has been included.
- Subsection 605.2.3.2 "Temporary Concrete Barrier" in the 2007 Specs has been expanded to reflect current SCDOT requirements.
- New Subsections 605.2.3.4 and 605.3.3.4 "Temporary Structural Steel Barrier Wall" have been incorporated.
- New Subsections 605.2.4 and 605.3.4 "Ground Mounted Vertical Panels" have been incorporated.
- New Subsections 606.2.6 "Portable Traffic Signal System" and 606.2.7 "Trailer Mounted Automated Flagger Assistance Device System (AFAD)" have been incorporated.
- New Subsections 608.2.3 and 608.3.3 "Temporary Rumble Strips" have been incorporated.
- Subsection 609.3 "Construction" for Temporary Pavement Markings has been revised to reflect current Department requirements on Application.
- New Subsection 610.3.2 "Requirements for Presence of Trained Employee" has been added.
- New Subsection 610.3.3 "Flagging Operations" has been incorporated.
- Subsection 611.3 "Construction" has been revised to reflect current Department requirements.

- 2007 Subsection 611.4.5 "Installation and Removal of Overhead Signs and Structures" (2025 Subsection 611.3.5) has been revised.
- New Section 612 "High-Visibility Safety Apparel" has been incorporated.

Section 624 thru Section 670

- General All references to AASHTO and ASTM material specifications have been updated. Several Subsections have been deleted and, instead, the text references the Standard Drawings.
- In Section 624, for "Fast Dry Waterborne Paint", the requirements for samples and tests, materials acceptance, and packing and marking have been updated to reflect SCDOT current practices.
- For the Pavement Making Sections, the following statement has been added under Construction "Inventory and document the existing marking configurations before beginning any resurfacing project. Collect information sufficient to replace the markings in the existing configuration. Unless otherwise directed by the RCE, place the new markings in the documented configuration."
- A new Section 625 "Permanent Pavement Markings" has been added.
- Revised the criteria in Subsection 626.2.1.1 of the 2007 Specs for epoxy coating material.
- Subsection 626.3.6 "Retroreflectivity Requirements" for epoxy pavement markings has been revised.
- Revised the criteria in Subsection 627.3.7 for retroreflectivity requirements for thermoplastic pavement markings.
- A new Section 628 "Single Component Hybridized Polymer Pavement Markings" has been added.
- A new Section 629 "Mobile Evaluation of Retroreflectivity" has been added.
- A new Section 632 "Milled-In Rumble Strips" has been added. This section was in Section 401.
- In Section 630, for "Permanent Pavement Markings", the requirements for samples and tests, materials acceptance, and packing and marking have been revised to reflect SCDOT current practices.
- A new Subsection 651.2.4.4 "Digital Inks" and a new Subsection 651.3.7 "Digital Printing" have been added.
- Modified Subsection 655.3.2 "Erection" for square tube posts to add additional requirements and referenced Standard Drawing 651-110-00.
- Modified Subsection 657.1.4 "Required Drawings" for overhead sign structures to reference Section 712 "Shop Plans" and deleted Subsection 657.1.5 "Check Structure Designs."
- A new Section 658 "Roadway Lighting" has been added.
- Deleted Section 670 "Permanent Terminal Impact Attenuator."

- In general, all ASTM and AASHTO material references have been updated.
- The Cement Subsection in Section 701 "Portland Cement And Portland Cement Concrete" has been totally rewritten to comply with current SCDOT practices.
- Subsection 701.2.10, the specifications for marine limestone coarse aggregate have been updated.
- The specs in 2007 Subsection 701.2.11.3 "Water from Sources Other Than a Public Water Supply" have been revised.
- A new Subsection 701.2.12.5 "Non-Conforming, Prestressed Concrete" has been added.
- 2007 Subsections 701.4.4.2 "Batching and Mixing in Cold Weather" and 701.4.4.3 "Batching and Mixing in Hot Weather" have revised the specs for these actions based on the 7/1/2018 Supplemental Specifications.
- A new Subsection 701.3.5.7 "Volumetric Concrete Mixing" has been added based on the 7/1/2019 Supplemental Specification.
- 2007 Subsection 702.2.2 "Expansion Joint Material" and Subsection 702.4.17 "Joints" have been relocated to Section 723 "Deck Joints."
- The discussion in 2007 Subsection 702.4.1.7.10 on inspecting SIP forms has been revised.
- A new Subsection 702.3.3.2 on Entrained Air and Slump Tests has been added based on the 2/1/2015 Supplemental Specification.
- 2007 Subsection 702.4.2.5 "Mass Concrete" has been replaced by the 1/1/2022 Supplemental Specification.
- 2007 Subsection 702.4.2.8 "Temperature Control" has been replaced by the 7/1/2018 Supplemental Specification.
- 2007 Subsections 702.4.10.1 "Repair of Small Areas in Top Surface of Bridge Decks" and 702.4.10.1 "Repair of Large Areas in Top Surface of Bridge Decks" have been consolidated into one Subsection.
- 2007 Subsection 702.4.14 "Bridge Deck Rideability" and 2007 Subsection 702.4.16
 "Grooved Surface Finish" have been revised to comply with current SCDOT practices.
- The discussion in 2007 Subsections 703.2.1 and 703.2.2 on Reinforcing Bars and Wire and Wire Fabric have been revised based on current SCDOT practices.
- Subsection 703.2.4 "Mechanical Couplers for Reinforcing Steel" has been revised.
- Subsection 703.2.5 "Ultimate Butt-Welded Splices (UBWS)" has been revised to reflect current SCDOT practices.
- In 2007 Subsection 704.2.1 on concrete materials for prestressed concrete, the specifications for the selected aggregate have been updated.
- Subsection 704.2.4 "Testing Prestressing Steel and Anchorages," has been revised.
- The text in 2007 Subsection 706.2.6 "Timber Piles" has been deleted and replaced by a reference to SC-M-711-1. In other locations in the Standard Specifications that reference timber piles, this change has also been made.
- The Materials and Construction Subsections in Section 707 "Preservative Treatment Of Wood Products" have been updated based on the 7/1/2022 Supplemental Specification.
- Subsection 709.2.1.3 "Charpy V-Notch Testing" has been revised.

- The Hardness Number table in 2007 Subsection 709.2.4.2 has been deleted.
- In 2007 Subsection 709.4.1.17 "Bent Plates," the table on "Minimum Bending Radius for All Grades Of Structural Steel" has been deleted.
- In 2007 Subsection 709.4.1.19 "Shop Assembly," the specs for Progressive Truss or Girder Assembly have been updated to reflect current SCDOT practices. The specs for Full Chord Assembly, Progressive Chord Assembly and Special Complete Structure Assembly have been deleted.
- 2007 Subsection 709.4.2 "Painting" has been relocated to Section 710.
- In 2007 Subsection 710.2.7 "Paint Systems" (2025 Subsection 710.2.5), the paint system designations have been changed.
- A new Subsections 710.3.1.2 "Painting of Welded, Bolted, Concrete Contact, and Inaccessible Surfaces" and 710.3.1.3 "Slip Critical Surfaces" have been added based on 2007 Subsections 709.4.2.2 and 709.4.2.3.
- 2007 Subsection 711.4.4 "Pile Load Test" has been deleted.
- 2007 Subsection 711.4.5.1 "Preparation for Pile Driving" (2025 Subsection 711.3.5.1) has been revised.
- 2007 Subsection 711.4.7.3 "Dynamic Formula" has been deleted.
- 2007 Subsection 711.4.15 "Painting of Steel Piling" (2025 Subsection 711.3.12) has been revised.
- A new Subsection 712.3.3 "Drilled Shaft Documentation" has been added.
- 2007 Subsection 712.4.9 "Slurry" (2025 Subsections 712.3.8) has been revised.
- 2007 Subsection 712.4.13.2 "Drilled Pile Foundation" has been deleted.
- 2007 Section 727 "Crosshole Sonic Logging" has been relocated to 2025 Subsection 712.3.12.
- 2007 Section 713 "Mechanically Stabilized Earth (MSE) Walls" has been deleted and replaced with a reference to SC-M-713-X.
- 2007 Section 716 was blank and now has been replaced by a new Section "Drilled Pile Foundations," which references SC-M-716-1.
- Section 725 "Shop Plans and Working Drawings for Structures" has been added based on Supplemental Specification "Shop Plans and Working Drawings for Structures" dated January 2023.
- Section 726 "Bridge Deck Patching" has been revised.
- Section 728 "Waterproofing" has been transferred from Division 800.
- 2007 Section 728 "Temporary Detour Bridges" is deleted.

- Section 801 Geotextile content is moved from Section 804 to Section 801 to improve consistency.
- Section 803 "Pipe Slope Drains" has been modified to only address temporary installations.
- Subsection 803.3 on Construction has been revised with a reference to Standard Drawing 803-105-40.
- Subsection 804.2.1 "Stone for Riprap," the table on the stone size and weight range has been deleted.
- Subsection 804.2 has been revised.
- In 2007 Subsection 804.2.11 "Geotextile Fabric for Erosion Control Under Riprap," the title has been changed to Subsection 804.2.2.5 "Geotextile Fabric," the text has been deleted, and a reference back to Section 801 has been added.
- 2007 Subsection 804.2.12 "Granular Filter" has been deleted.
- 2007 Section 805 "Guardrail" has been replaced with a reference to SC-M-805.
- In Section 806 "Fences," new specifications have been added for Temporary Barrier Fence for Environmental Boundary based on the 7/1/2021 Supplemental Specifications "TEMPORARY BARRIER FENCE FOR ENVIRONMENTAL BOUNDARY."
- The Materials and Construction Subsections in Section 809 "Right-Of-Way Markers" have been replaced by a reference to Standard Drawing 809-105-00.
- In Section 809, new specifications have been added for Right-of-Way Survey Plat.
- Section 810 "Seeding" has been deleted and replaced by a reference to SC-M-810-4.
- 2007 Section 811 "Furnish And Plant Trees, Shrubs, Vines And Ground Covers" has been deleted.
- A new Section 812 "Erosion Control Measures" has been added based on the original Subsection 810.4.2 Erosion Control Measures to cover the NPDES requirements.
- 2007 Section 814 "Waterproofing" has been relocated to Division 700.
- Section 815 "Erosion Control" has been deleted and replaced with a reference to SC-M-815-2 through SC-M-815-19.
- In 2007 Subsection 816.1 "Description" under Section 816 "Sediment Control Basins and Stormwater Detention Ponds," Types of Structures has been deleted and Basins and Ponds and Types of Outlets have been added.
- A new Subsection Silt Basin has been added based on the silt basin language included in the original Section 815.
- 2007 Subsection 816.4.8 "Temporary and Permanent Sediment Control Basins" has been deleted and replaced by a new Subsection 816.3.9 "Sediment Control Basin."
- A new Subsection 816.3.11 "Water Quality Pond" has been added.