

**WVDOH Specifications Committee
Meeting Minutes
Tuesday, July 7, 2026
Meeting held in person at the MCS&T Division – 10:00am
Virtual option available via Google Meet platform with teleconference availability**

Voting Members in Attendance

Shawn Smith - Contract Administration Division
Jarred Hypes - Engineering Division
Dan Brayack - MCS&T Division
Eric Lough - Operations Division
Josh Hemsworth - Traffic Engineering Division

1. Discussed Approved Permanent Specification Changes from the last Committee meeting (05-05-2026).
2. Discussed Approved Special Provisions (SP) from the last Committee Meeting (05-05-2026).
3. Began the discussion of Old Business items

651	Section 651-Furnishing and Placing Soil	- The Chair introduced the item and showed the updates from the previous meeting. - There were no comments. <u>Vote: Approved 5-0</u> <i>Champion of Item:</i> Doug Kirk, State Highway Engineer of Environmental Compliance
652	Section 652-Seeding and Mulching	
715	Section 715.25-715.32 (Ground Agricultural Limestone, Fertilizers, Mulch Material, Seed, Inoculating Bacteria, Biological Growth Stimulants, and Hydraulic Growth Material)	
SP 106	SP 106.1.4-Use of Domestic Construction Materials (De Minimis Standard)	- The Chair introduced the item and reviewed the revisions from the previous meeting which included a reference to MP 106.10.51. - There were no comments. <u>Vote: Approved 5-0</u> <i>Champion of Item:</i> Dan Brayack, MCS&T

SP106 & 106	SP 106-Build America Buy America (2026) Subsections 106.1.1-Definitions & 106.1.5-State and/or Federal Use of Manufactured Products	• The Chair introduced the item and reviewed the revisions made since the previous meeting, including the addition of language regarding the 55% requirement and the correction of a typo. • There were no comments. • <u>Vote: Approved 5-0</u> <i>Champion of Item:</i> Dan Brayack, MCS&T
SP 636	SP 636-Temporary Pavement Markings-Orange	• Comments were received from Industry and reviewed during the meeting on whether 636 includes a required timeframe for replacing pavement markings that no longer provide adequate visibility. Concerns were noted that replacing orange specialty paint may require significant lead time due to the need to empty and clean applicator trucks before and after use. • It was noted that Traffic Engineering is evaluating additional revisions to the Special Provision (SP), including consideration of a 10–20-day replacement timeframe, and will continue working on the proposed revisions internally. • <u>Action: Tabled for further discussion in September.</u> <i>Champion of Item:</i> Ted Whitmore, Traffic Engineering Division
401	401.7.4-Thickness & 401.13.4-	• Comments from industry focused on pavement thickness testing procedures, tolerances, and constructability. Key topics included establishing a thickness tolerance, increasing the frequency of thickness measurements, reducing delays in testing, clarifying procedures when additional lifts are placed before testing or when test results are questionable, improving communication regarding disc placement, and addressing situations where subgrade meets specification but grade adjustments affect pavement thickness. Concerns were also raised about aligning minimum lot lengths with existing PWL requirements. • <u>Action: Tabled for further discussion in September.</u> <i>Champion of Item:</i> Kiana Welch, MCS&T Division

506	506.2-Materials	- The Chair introduced the item and reviewed the revisions from the previous meeting which included allowing CSA cement. - There were no comments. Vote: Approved 5-0 <i>Champion of Item: Andrew Thaxton, MCS&T</i>
601	601.1-Description 601.3-Proportioning 601.3.1.1.1.3-Level of Prevention 601.16-Pay Items	- The Chair introduced the item and reviewed the revisions from the previous meeting which included name as 'Class P' and pay item - There were no comments. Vote: Approved 5-0 <i>Champion of Item: Andrew Thaxton, MCS&T</i>
615	615.5.6.3-Installation	- The Chair introduced the item and reviewed the revisions from the previous meeting which included adding reference to proposed DTI revisions - There were no comments. Vote: Approved 5-0 <i>Champion of Item: George Hanna, MCS&T</i>
619 & 705	Section 619-Membrane Waterproofing & 705.7-Waterproofing Materials	- Comment from FHWA on the AASHTO reference in 705.7 was reviewed, discussed, and suggestion to remove, leaving: "Preformed sheet membrane systems shall conform to ASTM D1970." Vote: Approved 5-0 with the noted revisions. <i>Champion of Item: Steve Boggs, Egis</i>
642	642.6.5-Silt Fence:	- Two comments were received from FHWA. The Chair reviewed both comments during the meeting. Comment 1: FHWA commented on Subsection 642.6.5 regarding the requirement to correct deficiencies. FHWA asked whether there was a way to incentivize this portion of the specification. It was suggested to remove "shall immediately correct any deficiencies" and replace it with: "...and shall initiate corrective action upon notification and complete the required

		repairs as soon as practicable, unless otherwise directed by the Engineer.” • Comment 2: FHWA commented on Subsection 642.6.5 regarding the deletion of the word “Engineer.” FHWA questioned whether the Engineer should also be included in the determination, since the Engineer provides direction in the second portion of the sentence. The Champion agreed with the comment and suggested adding the term “Engineer” back into the language. The sentence will read: ○ “Where deficiencies exist as determined by the Engineer, Qualified Person, or Environmental Monitor, additional silt fence shall be installed as necessary and as directed by the Engineer.” • <u>Vote: Approved 5-0 with the noted revisions.</u> Champion of Item: Doug Kirk, State Highway Engineer of Environmental Compliance
679	Section 679 Overlaying of Portland Cement Concrete Bridge Decks.	• The Chair introduced the item and reviewed the revisions from the previous meeting, which included removing the 6-hour requirement. • FHWA provided a comment on Subsection 679.2.1.6-Liquid Citric Acid Admixture regarding the requirement for the manufacturer to provide dosage and strength information. The Champion addressed the comment and agreed to revise the paragraph to read: ○ <i>An admixture, such as liquid citric acid, meeting the requirements of ASTM C494, may be used as both a water reducer and a set-retarding admixture in very early strength latex modified concrete overlays if a written compatibility statement is provided by the cement manufacturer with ASTM C39 compressive strength and ASTM C403 time of setting data.</i> • The Champion indicated that a dosage rate will also be included in the final version. • The Champion noted that substantial changes are anticipated for this Specification, as additional internal discussions have taken place. • <u>Action: Tabled for further discussion in September.</u> Champion of Item: Andrew Thaxton, MCS&T

697	Section 697 – Safety Inspection of In-Service Bridges During Construction	• The Chair introduced the item. • A WVDOH Operations representative noted that an additional update to the specification is anticipated at a later date but was comfortable proceeding with the vote at this time. • <u>Vote: Approved 5-0</u> <i>Champion of Item:</i> Tracy Brown, State Bridge Engineer
701	701.1-Portland Cement	• The Chair introduced the item. • There were no comments. • <u>Vote: Approved 5-0</u> <i>Champion of Item:</i> Andrew Thaxton, MCS&T
709	709.1.3- Galvanized Coated Bars for Concrete Reinforcement	• The Chair introduced the item and reviewed the revisions from the previous meeting, which included adding language regarding the location of inspection. • No comments were received. • <u>Vote: Approved 5-0</u> <i>Champion of Item:</i> George Hanna, MCS&T
709	709.24.4.3 (Direct Tension Indicators (DTIs))	• The Chair introduced the item and reviewed revisions from the previous meeting, including the addition of language regarding the “Turn-of-Nut” tightening method when Direct Tension Indicators (DTIs) are used. • A representative from MCS&T recommended spelling out the abbreviation for RCSC. The Champion and committee agreed with the proposed change. • <u>Vote: Approved 5-0 with the noted revisions.</u> <i>Champion of Item:</i> George Hanna, MCS&T

New Business Items

SECTION	TITLE	DESCRIPTION
SP 103	SP 103-Alternate Design and Alternative Bidding (ADAB)	- The Champion introduced the item. - FHWA identified a minor typo in Subsection 103.2.2.1. It was agreed that “to” would be added back into the sentence so it will read: “The ADAB process is used to equate alternative pavement systems for contract bidding purposes.” - The item will return in September for a vote. Champion of Item: Kiana Welch, MCS&T
401 & 410	401.4.2-Job Mix Formula & 410.4.2-Job Mix Formula	- The Champion introduced the item. - There were no comments. - The item will return in September for a vote. Champion of Item: Kristy Huffman, MCS&T
406	406.2-Materials	- The Champion introduced the item. - There were no comments. - The item will return in September for a vote. Champion of Item: Kristy Huffman, MCS&T
410	410.7.1.4-Thickness & 410.7.1.5-Bond Strength	- The Champion introduced the item. - There were no comments. - The item will return in September for a vote. Champion of Item: Steve Boggs, EGIS
420	420.4.6-Surface Preparation & 420.4.9-Weather and Seasonal Limitations	- The Champion introduced the item. - Industry questioned the application of tack coat and the associated units. The Champion indicated that the comment would be reviewed. - The item will return for further discussion in September. Champion of Item: Kiana Welch, MCS&T
601	601.3.1-Mix Design Requirements	- The Champion introduced the item. - The Champion indicated that the unit “psi” in “0.20 psi” should be removed, as the value is intended to be unitless. - The item will return in September for a vote. Champion of Item: Andrew Thaxton, MCS&T

601	601.3.2.4 & 601.3.2.4.1	- The Champion introduced the item. - The Champion indicated that redundancy was removed from the language and that the $\bar{A}$ values for small quantities of work were revised from 50 to 100 cubic yards. - The item will return in September for a vote. Champion of Item: Andrew Thaxton, MCS&T
601	601.4.4-Compressive Strength Test for Acceptance	- The Champion introduced the item. - The Champion indicated that 6" x 12" test cylinders are generally no longer used. However, it was noted that the 6" x 12" test cylinders will remain in place for the CSM. - The item will return in September for a vote. Champion of Item: Ian Shaffer, MCS&T
SP 601	SP 601-Class H Lightweight Concrete	- The Champion introduced the item. - The Champion indicated that additional updates are needed for this Special Provision, including increasing the surface resistivity value. - The item will return for further discussion in September. Champion of Item: Andrew Thaxton, MCS&T
603	603.6.2.1-Class S-P Concrete Mix Design Testing	- The Champion introduced the item. - No comments. - The item will return in September for a vote. Champion of Item: Josh Reese, MCS&T
662	662.11-Lighting Supports	- The Champion introduced the item. - It was noted that the "s" should be removed from "subsections." - The item will return in September for a vote. Champion of Item: Steve Boggs, EGIS
688	688.5.3-Small Quantity Field Painting Exemption	- The Champion introduced the item. - Industry asked whether a similar exemption should be included for concrete protective coatings on parapets, overhangs, backwalls, and wing walls. It was explained that the proposed provision is specific to Section 688 and applies only to SSPC QP-1/QP-2

		certification requirements for structural steel field painting. • Industry also requested clarification on the intent of the specification change, asking whether it applies only to repair work or also to repainting bridge beam ends, and suggested increasing the 1,000-square-foot threshold to 3,000 square feet if bridge beam ends were included. The Champion noted that the intent of the provision is primarily to address incidental touch-up work. It was further explained that the provision is intended only for incidental touch-up, localized repair, and zone cleaning of existing coating systems, not larger field painting or complete repainting projects. The 1,000-square-foot threshold was established to distinguish minor maintenance activities from more substantial painting operations. WVDOT indicated that increasing the threshold to 3,000 square feet would be inconsistent with the intent of the specification and was not comfortable increasing the limit. Industry disagreed. • The item will return for further discussion in September. <i>Champion of Item:</i> Kimberly Trent, <i>Operations Division</i>
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4. **Housekeeping**

Next Committee Meeting: September 1, 2026

Deadline for Submissions: August 7, 2026

Deadline for Comments: August 28, 2026

Attendees List

In Person Meeting Attendees		
1.	Janie Adkins	EGIS
2.	Evan Bailey	WV Paving
3.	Steve Boggs	EGIS
4.	Dan Brayack	WVDOH – Materials Control, Soils and Testing Division
5.	Hao Chen	FHWA
6.	John Crane	APAWV
7.	Dohn Cyrus	WVDOH – Materials Control, Soils and Testing Division
8.	George Hanna	WVDOH – Materials Control, Soils and Testing Division
9.	Josh Hemsworth	WVDOH – Traffic Engineering Division
10.	Kristy Huffman	WVDOH – Materials Control, Soils and Testing Division
11.	Doug Kirk	WVDOH – State Highway Engineer of Environmental Compliance
12.	Mike Mance	WVDOH – Materials Control, Soils and Testing Division
13.	Calvin Ratchford	WVDOH – Materials Control, Soils and Testing Division
14.	Josh Reese	WVDOH – Materials Control, Soils and Testing Division
15.	Chad Robinson	GFT
16.	Ian Shaffer	WVDOH – Materials Control, Soils and Testing Division
17.	Shawn Smith	WVDOH – Contract Administration Division
18.	Andrew Thaxton	WVDOH – Materials Control, Soils and Testing Division
19.	David Vendemia	Ergon
20.	Kiana Welch	WVDOH – Materials Control, Soils and Testing Division
Virtual Meeting Attendees		
21.	Stephen Capaldo	WVDOH – Legal Division
22.	Matt Crum	WVDOH – State Highway Engineer of Construction
23.	Lauren Deem	Profile Products
24.	Adam Gonzales	WVDOH – Contract Administration
25.	Rob Hamilton	Specialty Groups, Inc
26.	Bo Herron	
27.	Collin Hill	Penn Line Service, Inc
28.	Jason Hunter	Triton
29.	Jarred Hypes	WVDOH – Engineering Division
30.	Zachary Leach	Quikrete Cement
31.	Kevin McGlumphy	Ergon
32.	Joseph Neeley	WVDOH – District 1
33.	Careasa Nichols	WVDOH – Procurement Division
34.	Keith Potter	Silt Saver
35.	Jamie Williams	HNTB
36.	Jason Workman	WVDOH – Legal Division
36	Total Recorded Attendees	