2012 SOM Fall Ballot Results

		Yes	No/No Vote
	Sponsored by Technical Section 1a		
1	Subcommittee Ballot item to revise standard R 51, "Compost for Erosion/Sediment Control (Filter Berms and Filter Socks)" to add a second type of acceptable filter sock netting material. See pages 9 - 10 of the minutes and the attached ballot description (below).	47	0/5
2	Concurrent ballot item to revise T 88, "Particle Size Analysis of Soils", based on AMRL comments. The first change will allow stirring the sample with other than a glass rod, and the second change would put a number to the acceptable range for hand shaking the sample. See pages 2-3 of the minutes.	47	0/5
3	Concurrent ballot item to revise T 89, "Liquid Limit of Soils", based on AMRL comments. The change would require a daily check of the drop height of the test cup. See page 3 of the minutes.	47	0/5
4	Concurrent ballot item to revise T 190, "Resistance R-Value and Expansion Pressure of Compacted Soils", based on AMRL comments. It will allow a taller follower to be used on the Hveem stabilometer. See page 3 of the minutes.	47	0/5
5	Concurrent ballot item to revise T193, "The California Bearing Ratio", based on AMRL comments. It will clarify the order of events when placing the surcharge weights. See pages 4-5 of the minutes.	46	1/5
6	Concurrent ballot item to revise T217, "Determination of Moisture in Soils by Means of a Calcium Carbide Gas Pressure Moisture Tester", based on AMRL comments. This change will reverse the placement of soil sample and reagent in the cap and body of the test vessel. This will align the standard with the manufacturer's recommended procedure. See pages 5-6 of the minutes.	46	1/5
	Sponsored by Technical Section 1b		
7	Concurrent ballot item to revise R 45-08, sections 3.4 and 8.1.1. See Pages 6 and 96-105 of TS 1b Minutes.	47	0/5
8	Concurrent Ballot item to adopt a new provisional standard for Rapid Axial Compressive Load Testing of Deep Foundation Units. See Pages 7-8 and 106-120 of TS 1b Minutes.	47	0/5
9	Subcommittee ballot item to revise T 310-11 based on WAQTC and Task Force 11-01 recommendations. See Pages 8 and 121-135 of TS 1b Minutes.	47	0/5
10	Subcommittee ballot item to revise T 135-97 (2009) based on AMRL recommendations. See Pages 10 and 136-144 of the TS 1b Minutes.	47	0/5
11	Subcommittee ballot item to revise T 136-97 (2009) based on AMRL recommendations. See Pages 11 and 145-154 of the TS 1b Minutes.	47	0/5
12	Subcommittee ballot item to revise T 191-02 (2010) based on AMRL recommendations. See Pages 12 and 154-163 of the TS 1b Minutes.	47	0/5
	Sponsored by Technical Section 1c		

		Yes	No/No Vote
13	Subcommittee ballot item to revise M 6 – Remove the Supplementary Requirements section and Appendix which dealt with reactive aggregate issues and add a reference to AASHTO PP 65. See pages 7 - 8 and 24 - 32 of the TS 1c minutes.	47	0/5
14	Subcommittee ballot item to revise M 80 – Remove the Supplementary Requirements section and Appendix which dealt with reactive aggregate issues and add a reference to AASHTO PP 65. See pages 8 and 33 - 38 of the TS 1c minutes.	47	0/5
15	Revise T 112 - (discussion and rationale given in presentation included with ballot item and in task force 11-01 section of the minutes) See pages 14 and 39 – 47 of the TS 1c minutes.	42	5/5
16	Revise T 84 – Revisions recommended by WAQTC to clean up the language regarding the soaking time. (does not revise the procedure). See pages 18 and 48 – 50 of the TS 1c minutes.	47	0/5
17	Revise T 85 – Revisions recommended by WAQTC to clean up the language regarding the soaking time. (does not revise the procedure). See pages 18 and 51 – 55 of the TS 1c minutes.	47	0/5

Sponsored by Technical Section 2a

18	Concurrent ballot item to clarify the test temperature to the ductility requirements in Table 1 of M 82, Cutback Asphalt (Medium-Curing Type). See pp. 4-5 of the minutes and Attachment 1.	47	0/5
19	Concurrent ballot item to modify M 316, Polymer-Modified Cationic Emulsified Asphalt, to add a reference to AASHTO T 302 and modify Section 4.1 to replace “receipt” with “sampling” or “sample date” as appropriate. See pp. 2-4 of the minutes and Attachment 2.	47	0/5
20	SOM ballot item to delete the requirement for a 60-mL pipet and add a siphon assembly capable of removing and delivering 55 mL of sample in Section 10.3.2 of T 59, Emulsified Asphalts. See p. 6 of the minutes and Attachment 3.	47	0/5
21	SOM ballot item to add a sentence in Section 4.5 of T 301, Elastic Recovery Test of Asphalt Materials by Means of a Ductilometer to require careful lifting of the ends of the asphalt sample when necessary. Also added a test temperature to scope and procedure. See pp. 3 and 6 of the minutes and Attachment 4.	47	0/5

Sponsored by Technical Section 2b

		Yes	No/No Vote
22	Concurrent ballot item to revise T 316, Viscosity Determination of Asphalt Binder Using Rotational Viscometer to allow the tester to start with a higher rpm rotation to obtain the required torque. Proposed revisions are presented on pages 19 – 20 of the 2012 Minutes and the motion and discussion are on page 6.	47	0/5
23	Concurrent ballot item to revise T 44, Solubility of Bituminous Materials to eliminate the 15 minute waiting period. Proposed revisions are presented on pages 21 – 22 of the 2012 Minutes and the motion and discussion are on page 6.	46	1/5
24	Concurrent ballot item to revise T 240, Effect of Heat and Air on a Moving Film of Asphalt (Rolling Thin Film Oven Test) to require to weigh the empty bottles if mass change is being determined. Proposed revisions are presented on pages 23 – 24 of the 2012 Minutes and the motion and discussion are on page 6.	47	0/5
25	Concurrent ballot item to revise TP 70, Multiple Stress Creep Recovery (MSCR) Test of Asphalt Binder Using a Dynamic Shear Rheometer (DSR) to give more guidance on temperature to run the test, add conditioning cycles, and eliminate the calculation of % recovery difference between the 2 stress levels. Proposed revisions are presented on pages 25 – 29 of the 2012 Minutes and the motion and discussion are on page 6.	46	1/5
26	Concurrent ballot item to revise T 315, Determining the Rheological Properties of Asphalt Binder Using a Dynamic Shear Rheometer (DSR) to accommodate the use of ground tire rubber as a modifier. Proposed revisions are presented on pages 30 – 32 of the 2012 Minutes and the motion and discussion are on pages 6 – 7.	42	5/5
27	Concurrent ballot item to revise M 320, Performance Graded Asphalt Binder to accommodate the use of ground tire rubber as a modifier. Proposed revisions are presented on pages 33 – 35 of the 2012 Minutes and the motion and discussion are on pages 6 – 7.	41	6/5
28	Concurrent ballot item to revise MP 19, Performance Graded Asphalt Binder Using Multiple Stress Creep Recovery (MSCR) to accommodate the use of ground tire rubber as a modifier. Proposed revisions are presented on pages 36 – 39 of the 2012 Minutes and the motion and discussion are on pages 6 – 7.	42	5/5

Sponsored by Technical Section 2c

		Yes	No/No Vote
29	Concurrent ballot item to modify M 156, Requirements for Mixing Plants for Hot-Mixed, Hot-Laid Bituminous Paving Mixtures, to be a solely owned standard. See pp. 3-4 and Attachment #1 of the minutes.	46	1/5
30	Concurrent ballot item to propose PP XYZ, Vacuum Drying Compacted Asphalt Specimens, as a new provisional practice. See pp. 4-5 and Attachment #2 of the minutes.	47	0/5
31	Concurrent ballot item to revise T 30, Mechanical Analysis of Extracted Aggregate, according to suggestions from AMRL. See pp. 5-6 and Attachment # 3 of the minutes.	46	1/5
32	Concurrent ballot item to modify Section A1.1.3.1 of T 164, Quantitative Extraction of Asphalt Binder from Hot Mix Asphalt (HMA), to clarify "conditioning" of the ignition dish. See p. 8 and Attachment #4 of the minutes.	47	0/5
33	Concurrent ballot item to modify Section 6.2 of T 166, Bulk Specific Gravity of Compacted Hot Mix Asphalt (HMA) Using Saturated Surface-Dry Specimens, to increase the maximum amount of time permitted for drying and weighing the specimen. See pp. 8-9 and Attachment #5 of the minutes.	47	0/5
34	Concurrent ballot item to revise various sections of T 329, Moisture Content of Hot Mix Asphalt (HMA) by Oven Method, to standardize the usage of the term "constant mass." See p. 18 and Attachment #6 of the minutes.	47	0/5
35	SOM ballot item to add thermometers to Section 5 of T 329, Moisture Content of Hot Mix Asphalt (HMA) by Oven Method. See p. 9 and Attachment #6 of the minutes.	47	0/5
36	Concurrent ballot item to modify Sections 7.1 and 8.2 of T 331, Bulk Specific Gravity and Density of Compacted Hot Mix Asphalt (HMA) Using Automatic Vacuum Sealing Method, to clarify the use of the apparent specific gravity and correction factor for the plastic sealing material. See pp. 9-10 and Attachment #7 of the minutes.	46	1/5
37	Concurrent ballot item to modify Section 8.2 of T 331, Bulk Specific Gravity and Density of Compacted Hot Mix Asphalt (HMA) Using Automatic Vacuum Sealing Method, to permit a larger mix size and different specimen dimensions. See p. 10 and Attachment 7 of the minutes.	47	0/5

Sponsored by Technical Section 2d

38	Subcommittee ballot to extend MP 15- MP 15 "Specification for Use of Reclaimed Asphalt Shingles in New HMA" for one year , page 3 of minutes.	47	0/5

		Yes	No/No Vote
39	Subcommittee ballot to extend PP 53 – "Design Considerations When Using Reclaimed Asphalt Shingles in New HMA" for one year page 3 of minutes.	47	0/5
40	Concurrent ballot to revise T 245 – " Resistance to Plastic Flow of *Asphalt Mixtures* Using Marshall Apparatus", with a change in title also. See page 3 and 46-58.	47	0/5
41	Subcommittee ballot to revise M 323 – "Superpave Volumetric Mix Design". See page 3 and 59-67.	47	0/5
42	Concurrent ballot to revise TP 79 – "Determining the Dynamic Modulus and Flow Number for *Asphalt Mixtures* using the AMPT". See page 3-4 and 68-69.	47	0/5
43	Concurrent ballot item to revise PP 60- "Preparation of Cylindrical Performance Test Specimens Using the SGC" See page 4 and 90-105.	47	0/5
44	Subcommittee ballot to revise PP 61- "Developing Dynamic Modulus Master Curves for *Asphalt Mixtures* Using the AMPT". See page 4 and 106-115.	47	0/5
45	Subcommittee ballot to revise TP 79 to add a new Appendix X2: Evaluation of Rutting Resistance Using the Flow Number Test. See page 4 and 116-117.	46	1/5
46	Subcommittee ballot to adopt New Provisional Standard PP xx, "Troubleshooting Asphalt Volumetric Differences between Superpave Gyratory Compactors (SGCs) Used in the Design and Field Management of Superpave Mixtures". See pages 4-5 and 118-129.	47	0/5
47	Concurrent ballot item to adopt New Provisional Standard TP xx, "Determining the Fracture Energy of Asphalt Mixtures Using the Semi Circular Bend Geometry (SCB)". See page 5 and 130-143.	47	0/5
48	Concurrent ballot item to adopt PP 62, "Developing Dynamic Modulus Master Curves for *Asphalt Mixtures* " as a full standard. See page 7 and 144.	47	0/5
	Sponsored by Technical Section 3a		
49	Subcommittee ballot item to revise M 216-05 (2009). Lime for Soil Stabilization to agree with ASTM C 977-10. Attachment j.	47	0/5
50	Subcommittee ballot item to revise M 240/M 240M-12. Blended Hydraulic Cement to agree with ASTM C 595/C595M-12. Attachment k	47	0/5
51	Subcommittee ballot item to revise T 105-12. Chemical Analysis of Hydraulic Cement to agree with ASTM C 114-11b. Attachment l.	47	0/5

		Yes	No/No Vote
52	Subcommittee ballot item to revise T 106M/T 106 -12. Compressive Strength of Hydraulic Cement Mortar to agree with ASTM C 109/C 109M-11b._Attachment m.	47	0/5
53	Subcommittee ballot item to revise T 153-11. Fineness of Hydraulic Cement by Air Permeability Apparatus to agree with ASTM C 204-11. Attachment n.	47	0/5
	Sponsored by Technical Section 3b		
54	Subcommittee ballot item to revise m 194m/m194 to reflect newest ASTM C 494-11 changes. See pages38-51.	46	1/5
55	Subcommittee ballot item to revise m 241m/m241 to reflect newest ASTM C 685-11 changes. See pages 52-63.	46	1/5
56	Subcommittee ballot item to revise m305 to reflect newest ASTM C 1240-11 changes. See pages 64-83.	46	1/5
57	Subcommittee ballot item to revise T 155 to reflect newest ASTM C 156-11 changes. See pages 84-94.	47	0/5
58	Subcommittee ballot item to revise M 157 Section 8.1 to reflect newest C 94 changes to terminology. See pages 95-121.	47	0/5
59	Concurrent ballot item to adopt TP 75-08 as a full test method. See pages 122-140.	46	1/5
60	Concurrent ballot item to adopt TP 73-09 as a full test method. See pages 141-144.	47	0/5
61	Concurrent ballot item to adopt TP 94-12 as a full test method. See pages 145-150.	47	0/5
62	Concurrent ballot item to revise M 302 to concur with ASTM and add a note to indicate cement samples can be obtained from AMRL. See pages 151-160.	47	0/5
63	Concurrent ballot item to revise T 119 to define depth for penetration strokes in section 7.2. See pages 161-167.	45	2/5
64	Concurrent ballot item to revise T 152 to clarify confusing verbiage in sentence in Section 7.1. See pages 168-184.	45	2/5
	Sponsored by Technical Section 3c		
65	Concurrent ballot item to revise T23 See page 4 of the minutes.	43	4/5
66	Concurrent ballot item to revise T231 See page 2 and 4 of the minutes.	43	4/5
	Sponsored by Technical Section 4a		
	No Ballot		
	Sponsored by Technical Section 4b		

		Yes	No/No Vote
67	Subcommittee ballot to adopt a New Standard Practice for High Density Polyethylene (HDPE) Conduit RXX-12. See pages 4 through 7 of TS 4b Minutes – D. Review of 2012 Technical Section Spring Ballot Item 1 for discussion and Attachment 4 for Standard Practice.	47	0/5
68	Subcommittee ballot to revise M294 Corrugated Polyethylene Pipe See pages 8 through 10 of TS 4b Minutes – D. Review of 2012 Technical Section Spring Ballot Item 3 and E. Review of 2012 TS Spring Supplement ballot items 1 and 2 for discussion. See Attachment 3 for presentation given to Technical section on the changes and Attachment 5 for the revised Standard.	46	1/5
69	Subcommittee ballot to adopt MP21-11, Provisional Standard for Corrugated Polypropylene Pipe, as a full standard. See page 9 of TS 4b Minutes – D. Review of 2012 Technical Section Spring Ballot Item 4 for discussion.	47	0/5
70	Concurrent ballot item to revise MP20, Steel Reinforced High Density Polyethylene (SRHDPE) Pipe, to increase in diameter to 60". See page 11 of TS 4b Minutes – C. Correspondence Item 1 for discussion and Attachment 9 for the necessary additions to Sections 1 & 2 and Tables 1 & 2 in the Standard.	47	0/5
	Sponsored by Technical Section 4C		
71	Concurrent Ballot to Revise M 235M/M 235-03 (2012), Epoxy Resin Adhesives - as edited to include exceptions shown in ASTM C 881-10. See pages 131-142.	45	2/5
72	Concurrent Ballot to Revise PP 74-11, Determination of Size and Roundness of Glass Beads Used in Traffic Markings by Means of Computerized Optical Method Revision proposed by TF 11B to resolve AR ballot comments 2 & 3 and PA comment in 2010 SOM ballot (MAT-10-02, Item 107). See pages 143-155.	47	0/5
73	Concurrent Ballot to Revise T 346-12, Test for Glass Beads Used in Pavement Markings (Previously TP 97) Revision to resolve negatives received in 2011 SOM ballot (MAT-11-01). See pages 50-56.	47	0/5
74	Concurrent Ballot to Discontinue M 200-73 (2012) Standard Specification for Epoxy Protective Coatings (1 of 23 responding states use this standard – July 2012)	46	1/5
75	Concurrent Ballot to Discontinue M 248-91 (2010) Standard Specification for Ready-Mixed White and Yellow Traffic Paints (3 of 23 responding states use this standard – July 2012)	46	1/5
76	Concurrent Ballot to Adopt M 143-13 Sodium Chloride; Extensive revisions. See pages 42-49.	47	0/5
77	Concurrent Ballot to Adopt M 144-13 Calcium Chloride; extensive revisions. See pages 30-35.	47	0/5
78	Concurrent Ballot to Adopt T 143-13 Sampling and Testing Calcium Chloride for Roads and Structural Applications; extensive revisions. See pages 36-41.	47	0/5

		Yes	No/No Vote
79	Concurrent Ballot to Revise M 247 Section 3.4 for inclusion of federal requirements for lead and arsenic, including test method. See pages 57-63.	43	4/5
80	Concurrent Ballot to Revise M 247 Section 3.4 to include the provisional test method TPXX-XX XRF in Section 3.4; provided Ballot Item for the revision to M 247 Section 3.4 - inclusion of federal requirements for lead and arsenic, including test method, is adopted; and, the Ballot Item for TPXX-XX XRF is adopted. See pages 178-181.	45	2/5
81	Concurrent Ballot to Discontinue PP 55 Overcoating Field Test Program for Evaluating Protective Coatings on Existing Bridges or Salvaged Beams	47	0/5
82	Concurrent Ballot to Revise PP73 Quality Assurance, Job Site Quality Control, and Reapplication of Protective Sealers for Portland Cement. See pages 101-128.	47	0/5
83	Concurrent Ballot to Revise TP 96 Protective Sealers for Portland Cement Concrete. See pages 64-100.	47	0/5
84	Concurrent Ballot to Adopt Provisional Standard for TPXX-XX XRF evaluation of Glass Beads. See pages 173-177.	46	1/5
	Sponsored by Technical Section 4d		
85	Subcommittee ballot to revise M 268 -12 as recommended by the Task Group. See pages 5-17.	47	0/5
86	Subcommittee ballot to revise TP -103 to add testing flow chart to the specification. See page 18.	47	0/5
	Sponsored by Technical Section 4e		
87	Concurrent ballot item to discontinue M 220, Preformed Expansion Joint Filler for Concrete (Bituminous Type). Equivalent to ASTM D 2628-91 (2011). See pages 6-7 of the TS-4e minutes.	47	0/5
88	Concurrent ballot item to discontinue M 282, Joint Sealants, Hot-Poured, Elastomeric-Type, for Portland Cement Concrete Pavements. Equivalent to ASTM D 3406-95 (2006). See pages 6-7 of the TS-4e minutes.	47	0/5
89	Concurrent ballot item to discontinue M 324, Joint and Crack Sealants, Hot Applied, for Concrete and Asphalt Pavements. Equivalent to ASTM D 6690-07. See page 6-7 of the TS-4e minutes.	47	0/5
90	Concurrent ballot item to revise and adopt as full standard PP 66, Determination of Long-Term Strength for Geosynthetic Reinforcement. See pages 5, 6, and 17-62 of the TS-4e minutes.	46	1/5
	Sponsored by Technical Section 4f		

		Yes	No/No Vote
91	Concurrent ballot item to revise T 244 / A 370-12 Mechanical Testing of Steel Products . See pages 11-19.	47	0/5
92	Concurrent ballot item to revise M 292/A 194-12, Carbon and Alloy Steel Nuts for High-Pressure and High-Temperature Service. See pages 20-24.	46	1/5
93	Concurrent ballot item to revise M 227/ A 663, Steel Bars, Carbon, Merchant Quality, Mechanical Properties. See pages 25-28.	47	0/5
94	Concurrent ballot item to adopt a new Provisional Specification: Standard Specification for Fiber-Reinforced Polymer Composite Materials. See pages 29-33.	47	0/5

Sponsored by Technical Section 4g

Sponsored by Technical Section 4h

95	Concurrent ballot item to update T 65M to maintain equivalency with ASTM A 90/A 90M-11.	46	1/5

Sponsored by Technical Section 5a

96	SOM ballot item to approve revised TP 76, Measurement of Tire/Pavement Noise Using the On-Board Sound Intensity Method (OBSI). See pages 25 and 41 of the minutes.	47	0/5
97	SOM ballot item to approve TP 98, Determining the Influence of Road Surfaces on Vehicle Noise Using the Statistical Isolated Pass-By Method (SIP). See pages 42 and 62 of the minutes.	47	0/5
98	SOM ballot item to approve revised TP 99, Determining the Influence of Road Surfaces on Traffic Noise Using the Continuous-Flow Traffic Time-Integrated Method (CTIM). See pages 63 and 86 of the minutes.	47	0/5
99	Concurrent ballot item to approve revised R 36, Evaluating Faulting of Concrete Pavements. See pages 87-98 of the minutes.	47	0/5
100	Concurrent ballot item for minor revision to MP 14, Smoothness of Pavement in Weigh-in-Motion (WIM) Systems, and move it to a full standard. See pages 99 and 109 of the minutes.	47	0/5

Sponsored by Technical Section 5b

No ballot for 5b

Sponsored by Technical Section 5c

No ballot for 5c