Summary of Quarterly Changes to MDT Materials Manual
(Refer to Individual Procedure for requirements)

September 2018
- Section 200
  - MT 212 - Revised
- Section 400
  - MT 412 – Revised
- Section 500
  - MT 538 – Added
- MT 601
  - Miscellaneous – Changed sample size for Topsoil (713.05.02.01) and Landscape Grade Topsoil (713.05.02.02)

June 2018
- MT 601
  - Aggregate Surfacing – Added Crushed Base Course Grade 7A (701.02.04.03C and 701.02.04.03T)
  - Guardrail – Added Steel Certification to MASH W-Beam Terminal Section (606.02.00.01)
  - Geotextile – Changed testing requirements for Geogrids (622.01.01.01, 622.01.01.02, 622.01.01.03)

March 2018
- MT 601
  - Aggregate Surfacing – Updated sampling frequency and lot size for Microsurfacing Aggregate Type 2 (701.02.08.06) and Microsurfacing Aggregate Type 3 (701.02.08.04)
  - Steel – Added Steel Railing (711.00.00.01)

December 2017
- Section 100
  - MT 100 – Editorially Revised – Clarification for MT 121 requirement
- Section 300
  - MT 310 – Added
  - MT 334 – Revised
- MT 601
  - Aggregate – Consolidated Aggregate for Concrete – During Production material codes; Consolidated Coarse and Combined/Intermediate Aggregate – Source material codes; Updated testing requirements for Aggregate for Concrete - Source
  - Concrete Sealant – Updated QPL requirements for Liquid Membrane-Forming Concrete Curing Compound (717.01.03.01) and Concrete Cure and Seal Compounds (717.01.04.01)
  - Maintenance – Updated testing requirements for 8A-R Salt (MT 1) and 8B Salt (MT 10)
  - Steel – Added Gabion Baskets - Wire and Wire Mesh (711.22.00.01)
Summary of Quarterly Changes to MDT Materials Manual
(Refer to Individual Procedure for requirements)

September 2017
• MT 601
  o Concrete – Updated sampling frequency for CLSM
• Section 200
  o Editorially Revised: MT 212, MT 218
• Section 300
  o MT 319 – Revised; Removed Note 5

June 2017
• Section 100
  o MT 100 – Updated testing requirements
  o MT 117 – Revised to match revisions to AASHTO T 23 (Making and Curing Concrete Test Specimens in the Field)
  o MT 118 – Eliminated; Use AASHTO T 152 (Air Content of Freshly Mixed Concrete by Pressure Method)
• Section 300
  o Eliminated
    ▪ MT 309 – Use AASHTO R 47 (Reducing Samples of Hot Mix Asphalt (HMA) to Testing Size)
    ▪ MT 312 – Use AASHTO T 329 (Moisture Content of Asphalt Mixtures by Oven Method)
    ▪ MT 314 – Use AASHTO T 166 (Bulk Specific Gravity (Gmb) of Compacted Hot Mix Asphalt (HMA) Using Saturated Surface-Dry Specimens)
    ▪ MT 325
    ▪ MT 337
    ▪ MT 338 – Use ASTM D6390 (Determination of Draindown Characteristics in Uncompacted Asphalt Mixtures)
  o Revised
    ▪ MT 320
    ▪ MT 321
    ▪ MT 332
• MT 601
  o Updated throughout due to elimination of Section 300 Methods
  o Bituminous – Added High Float Emulsion HF-300 (702.02.07.02); Polymer Mod. Cat. High Float Rapid Set Emulsion CHFRS-2p (702.02.07.03); Polymer Modified Cationic Quick Set Emulsion CQS-1p (702.02.08.05); and Polymer Modified Rejuvenating Emulsion (702.02.08.06)
  o Plant Mix Pavement – Added Recycling Agent (401.02.05.02)
• Editorially Revised (to reflect changes to Section 300): MT 302, MT 303, MT 304, MT 305, MT 316, MT 319, MT 322, MT 328, MT 329, MT 331, MT 333, MT 334, MT 335, MT 602

March 2017
• MT 601
  o Miscellaneous – Updated Calcium Chloride (713.03.00.01) and Magnesium Chloride (713.03.00.02) to include sampling method
  o Concrete – Added IA to Class Overlay SF Concrete (551.03.02.07)
Summary of Quarterly Changes to MDT Materials Manual
(Refer to Individual Procedure for requirements)

January 2017
- Section 100
  - MT 122 - Revised

December 2016
- Section 200
  - Eliminated
    - MT 200 – Use AASHTO R 58
    - MT 203 – Use AASHTO T 19
    - MT 204 – Use AASHTO T 84
    - MT 205 – Use AASHTO T 85
    - MT 206
    - MT 208 – Use AASHTO T 89 and AASHTO T 90
    - MT 209 – Use AASHTO T 96
    - MT 211 – Use AASHTO T 134
    - MT 213 – Use AASHTO T 176
    - MT 214 – Use AASHTO M 145
    - MT 217 – Use AASHTO T 335
    - MT 220 – Use AASHTO T 100
    - MT 221 – Use AASHTO T 255
    - MT 222 – Use AASHTO T 191
    - MT 223 – Use AASHTO T 112
    - MT 224
    - MT 225
    - MT 227 – Use AASHTO T 265
    - MT 231
    - MT 233 – Use AASHTO T 327
  - Revised
    - MT 210
    - MT 212
    - MT 226
    - MT 230
    - MT 232
- Section 500
  - MT 530 – Added
  - MT 532 – Added
- Section 600
  - MT 602 – Revised
  - MT 603 – Revised
- MT 601
  - Updated throughout with AASHTO Methods due to elimination of Section 200 Methods
  - Aggregate Surfacing – Updated Microsurfacing Aggregate Type 2 (701.02.08.06) and Type 3 (701.02.08.04)
Summary of Quarterly Changes to MDT Materials Manual
(Refer to Individual Procedure for requirements)

- Bituminous – Added Anionic Slow Set Emulsion SS-1H (702.02.01.04); Added Polymer Mod. Cat. Quick Set Emulsion CQS-1hP (702.02.08.04)
  - Maintenance – Added Potassium Acetate (MT 11)
- Editorially Revised (to reflect changes to Section 200): MT 101, MT 216, MT 228, MT 229, MT 305, MT 329, MT 607

September 2016

- Section 500
  - MT 502 – Added
  - MT 521 – Added
  - MT 533 – Added
  - MT 537 – Added
- MT 601
  - Aggregate – Updated Sample/Test Frequency to Coarse Concrete Aggregate Grade 4 – During Production
  - Guardrail – Added MASH W-Beam Terminal Section