MDT DETAILED DRAWINGS – SEPTEMBER 2014 EDITION SUPPLEMENTAL RELEASE (APRIL 2019) SUMMARY

<u>Note</u>: All Detailed Drawings have an Effective Date of September 2014, unless there is an effective date noted in the Supplemental column of the table below.

For more detailed information on these drawings or any of the drawings not listed, please e-mail: mdtdetaileddrawings@mt.gov or contact the Construction Engineering Services Bureau at (406) 444-0464. You may also contact the MDT/MSU Design Section at (406) 994-1859 for any inquiries or comments on the Detailed Drawings.

| Detailed | Supplemental | | Remarks |
|-------------------|--------------|---|---|
| Drawing No. | Release Date | Title | |
| TTL1 | April 2019 | Title Sheet | Update to reflect new supplemental release date. |
| TOC1 | April 2019 | Table of Contents | Update to reflect Dtl. Dwg's. changes. |
| TOC2 | April 2019 | Table of Contents | Update to reflect Dtl. Dwg's. changes. |
| TOC3 | April 2019 | Table of Contents | Update to reflect Dtl. Dwg's. changes. |
| TOC4 | April 2019 | Table of Contents | Update to reflect Dtl. Dwg's. changes. |
| TOC5 | April 2019 | Table of Contents | Update to reflect Dtl. Dwg's. changes. |
| TOC6 | April 2019 | Table of Contents | Update to reflect Dtl. Dwg's. changes. |
| TOC7 | April 2019 | Table of Contents | Update to reflect Dtl. Dwg's. changes. |
| 101-05 | | Abbreviations | |
| 101-06 | | Abbreviations | |
| 101-07 | | Abbreviations | |
| 101-08 | | Abbreviations | |
| 101-10 | | Symbols | |
| 203-05 | | Approaches | |
| 203-20 | | Ditch Blocks | |
| 208-00 | | Schedule of Best Management Practices | Rescinded (March 2017) - BMP Manual |
| 208-04 | | Hydraulic Mulch (SS-3) | Rescinded (March 2017) - BMP Manual |
| 208-08 | | Soil Binders (EC-5) | Rescinded (March 2017) - BMP Manual |
| 208-10 | | Straw Mulch (EC-6) | Rescinded (March 2017) - BMP Manual |
| 208-12 | | Rolled Erosion Control Products (EC-7) | Rescinded (March 2017) - BMP Manual |
| 208-16 | | Earth Dikes/Drainage Swales & Lined Ditches (EC-9) | Rescinded (March 2017) - BMP Manual |
| 208-18 | | Temporary Outlet and Velocity Dissipation Devices (EC-10) | Rescinded (March 2017) - BMP Manual |
| 208-20 | | Temporary Slope Drains (EC-11) | Rescinded (March 2017) - BMP Manual |
| 208-22 | | Slope Roughening (EC-12) | Rescinded (March 2017) - BMP Manual |
| 208-26 | | Vegetated Buffer (EC-14) | Rescinded (March 2017) - BMP Manual |
| 208-30 | | Silt Fence (SC-1) | Rescinded (March 2017) - BMP Manual |
| 208-32 | | Design Basin (SC-2) | Rescinded (March 2017) - BMP Manual |
| 208-34 | | Sediment Trap (SC-3) | Rescinded (March 2017) - BMP Manual |
| 208-36 | | Check Dams (SC-4) | Rescinded (March 2017) - BMP Manual |
| 208-38 | | Fiber Rolls (SC-5) | Rescinded (March 2017) - BMP Manual |
| 208-40 | | Gravel Bag Berm (SC-6) | Rescinded (March 2017) - BMP Manual |
| 208-42 | | Sand Bag Barriers (SC-8) | Rescinded (March 2017) - BMP Manual |
| 208-44 | | Straw Bale Barriers (SC-9) | Rescinded (March 2017) - BMP Manual |
| 208-46 | | Storm Drain Inlet Protection (SC-10) | Rescinded (March 2017) - BMP Manual |
| 208-48 | | Dugout Ditch Basin (SC-11) | Rescinded (March 2017) - BMP Manual |
| 208-56 | | Stabilized Construction Entrance/Exit (TC-1) | Rescinded (March 2017) - BMP Manual |
| 208-58 | | Entrance/Exit Tire Wash (TC-3) | Rescinded (March 2017) - BMP Manual |
| 208-60 | | Temporary Stream Crossings (NS-4) | Rescinded (March 2017) - BMP Manual |
| 301-00 | | Roadway Embankment at Bridge End | |
| 411-02 | January 2018 | Shoulder Rumble Strips | Shoulder Dimension |
| 411-03 | January 2018 | Modified Shoulder Rumble Strips | New (January 2018) |
| 411-05 | April 2019 | Centerline Rumble Strips | Depth/Span Table changes (Jan 2018) Spelling Error |
| 501-00 | | PCCP Joints | 1 3 |

| MDT Detailed Drawings – September 2014 Edition | | | | |
|--|--|--|---|--|
| Detailed Drawing No. | Supplemental Release Date | Detailed Drawing Title | Remarks | |
| 501-05 | | PCCP Isolation Joints | | |
| 501-10 | | PCCP Isolation Joints | | |
| 501-15 | | PCCP Repair | | |
| 501-20 | | Dowel Bar Retrofit for PCCP | | |
| 501-25 | | Dower Bar Retrofit for PCCP | | |
| 552-00 | January 2018 | Concrete Cutoff Walls For Culverts | Updated culvert bedding and hydraulic standards. | |
| 552-04 | January 2018 | Concrete, Riprap and Bedding Material Quantities For Sing. and Dbl. Culvert Installation | Updated culvert bedding and hydraulic standards. | |
| 552-06 | January 2018 | Concrete, Riprap and Bedding Material Quantities For Sing. and Dbl. Culvert Installation | Updated culvert bedding and hydraulic standards. | |
| 552-08 | January 2018 | Concrete, Riprap and Bedding Material Quantities For Sing. and Dbl. Culvert Installation | Updated culvert bedding and hydraulic standards. | |
| 603-02 | | CMP Flared End Terminal Section (FETS) | | |
| 603-08 | | Prefabricated RCP Flared End Terminal Section (FETS) | | |
| 603-08 | | Prefabricated RCP Flared End Terminal Section (FETS) (Metric) | | |
| 603-10 | | Prefabricated RCP Arch Flared End Terminal Section (FETS) | | |
| 603-12 | | RCP Road Approach Culvert End Treatment (RACET) | | |
| 603-14 | | CMP Road Approach Culvert End Treatment (RACET) | | |
| 603-17 | | Precast Median U-Turn Cross Drain and Conc. Beveled End | | |
| | | Bedding for Mainline & Public Approach Culverts 48" | Updated culvert bedding and hydraulic | |
| 603-18 | January 2018 | (1200mm) Equivalent & Smaller | standards. | |
| 603-19 | January 2018 | Bedding for Culverts 54" (1350 mm) Equivalent or Larger | Updated culvert bedding and hydraulic standards. | |
| 603-20 | January 2018 | Trench Bedding Detail | Updated culvert bedding and hydraulic standards. | |
| 603-22 | | Water Tight Joint For Reinforced Concrete Pipe | | |
| 603-24 | | Reinforced Concrete Pipe Joint | | |
| 603-26 | | Typical Field Cast Concrete Connections | | |
| 603-27 | | CTX Adapter | | |
| 603-28 | | Embankment Protector | | |
| 603-30 | January 2018 | Vehicular Underpass and Backfill Retainer & Cutoff Wall Detail | Updated culvert bedding and hydraulic standards. | |
| 603-30 | | Vehicular Underpass and Backfill Retainer & Cutoff Wall Detail (Metric) | | |
| 603-31 | | Vehicular Underpass PCCP Transverse Joint & Backfill Retainer Detail | | |
| 603-32 | January 2018 | Step Bevel For Circular Metal Culvert | Updated culvert bedding and hydraulic standards. | |
| 603-34 | January 2018 | Bevel on Arch Metal Culvert | Updated arch pipe areas. Updated culvert bedding and hydraulic standards. | |
| 603-36 | January 2018 | Corrugated Steel Pipe Stockpass | Updated culvert bedding and hydraulic standards. | |
| 604-00 | January 2018 | Median Inlet | Pipe Callout | |
| 604-02 | | Concrete Manhole | • | |
| 604-03 | | Curb Inlet Type II | | |
| 604-04 | | Drop Inlet Type IV | | |
| 604-06 | 1 | Type IV Drop Inlet With Slotted Drain | | |
| 604-08 | | Type II Curb Inlet With Slotted Drain | | |
| 604-08 | | Drop Inlets type I and V | | |
| | 1 | | | |
| 604-16 | | Drop Inlets Type III and VI | | |
| 604-18 | | Type A and B Curb Inlets | N. (1.1.0040) 11 15 255 | |
| 605-00 | March 2017 | Concrete Barrier Rail | New (July 2016) – Moved from 606-60 Revised rebar structure. | |
| 605-05 | March 2017 | Concrete Barrier Rail Anchors | New (July 2016) – Moved from 606-62 Modified Note 1. | |

| Detailed | Supplemental | Detailed Drawins | |
|----------------------|---|--|---|
| Detailed Drawing No. | Release Date | Detailed Drawing Title | Remarks |
| 605-10 | March 2017 | Tall Concrete Barrier Rail | New (July 2016) – Moved from 606-64 Revised rebar structure. |
| 605-15 | March 2017 | Concrete Barrier Rail Transition | New (July 2016) – Moved from 606-66 Revised rebar structure. |
| 605-20 | March 2017 | Concrete Barrier Rail Terminal Section (One-Way Departure) | New (July 2016) – Moved from 606-68 Revised rebar structure. |
| 606-05A | | Metal Guardrail Standard - Wood Posts | Modified for MGS W-Beam |
| | January 2018 | Metal Guardrail – Wood Posts (MGS) | |
| 606-05B | 1 0040 | Metal Guardrail Standard - Steel Posts | Modified for MGS W-Beam |
| | January 2018 | Metal Guardrail – Steel Posts (MGS) | |
| 606-07 | January 2018 | Stiffened Guardrail Sections Stiffened Guardrail Sections (MGS) | Modified for MGS W-Beam |
| | dandary 2010 | Nested W-Beam Guardrail | Modified for MGS W-Beam (Jan 2018) |
| 606-09 | April 2019 | Long Span Guardrail (MGS) | Add Note 5 |
| | April 2013 | Metal Guardrail – Long Posts (Wood) | 7 Ida Hoto o |
| 606-11A | January 2018 | Metal Guardrail – Long Posts – Wood (MGS) | Modified for MGS W-Beam |
| | dandary 2010 | Metal Guardrail – Long Posts (Metal) | |
| 606-11B | January 2018 | Metal Guardrail – Long Posts – Steel (MGS) | Modified for MGS W-Beam |
| | Gariaary 2010 | motal Caararan Long Foots Close (Mice) | Note 10 was added to use routed wood |
| 606-13A | July 2016 | Optional Terminal Section - ET-PLUS | blocks or other NCHRP 350 approved |
| 606-13B | July 2016 | Optional Terminal Section - SKT 350 | Note 9 was added to use routed wood blocks or other NCHRP 350 approved blocks |
| 606-13 | January 2018 | MASH Optional Terminal Sections | New (January 2018) |
| | , | One-Way Departure Terminal Section | |
| 606-18 | January 2018 | One-Way Departure Terminal Section (MGS) | Modified for MGS W-Beam |
| 606-20 | April 2019 | MGS to Metal Guardrail Transition | New (January 2018) Linework for Bolt Pattern |
| 606-23A | April 2019 | MGS Thrie Beam Bridge Approach Section – Wood Posts | New (January 2018) Delete Note 5 |
| 606-23B | April 2019 | MGS Thrie Beam Bridge Approach Section – Steel Posts | New (January 2018) Delete Note 5 |
| 606-24A | July 2016 | Bridge Approach Sections - Wood Posts | STD. BIT. CURB was replaced with STE CONC. CURB |
| 606-24B | July 2016 | Bridge Approach Sections - Steel Posts | STD. BIT. CURB was replaced with STE CONC. CURB |
| 606-25A | | Skewed Bridge Approach Sections - Wood Posts | |
| 606-25B | | Skewed Bridge Approach Sections - Steel Posts | |
| 606-26 | | Tapered Concrete Curb Detail | |
| 606-27 | July 2016 | Tapered Concrete Curb Detail | Revised Class General Concrete Note |
| 606-30A | | Impact Attenuator - Quadguard | Rescinded (April 2019) |
| 606-30B | | Impact Attenuator - TRACC | Rescinded (April 2019) |
| 606-30B | | Impact Attenuator – TRACC (Metric) | Rescinded (April 2019) |
| 606-30C | | Impact Attenuator – Quest | Rescinded (April 2019) |
| 606-30C | | Impact Attenuator – Quest (Metric) | Rescinded (April 2019) |
| 606-30D | | Impact Attenuator - Quadguard II | Rescinded (April 2019) |
| 606-31A | | Impact Attenuator – Quadguard Assembly Details | Rescinded (April 2019) |
| 606-31B | | Impact Attenuator – TRACC Assembly Details | Rescinded (April 2019) |
| 606-31B | | Impact Attenuator – TRACC Assembly Details (Metric) | Rescinded (April 2019) |
| 606-31C | | Impact Attenuator — Quest Assembly Details | Rescinded (April 2019) |
| 606-31C | | Impact Attenuator – Quest Assembly Details (Metric) | Rescinded (April 2019) |
| 606-31D | | Impact Attenuator – Quadguard II Assembly Details | Rescinded (April 2019) |
| 606-40 | January 2018 | Cable Guardrail Low-Tension Cable Guardrail | Renamed Drawing |
| 606-41 | January 2018 | Cable Guardrail Terminal Anchor Assembly Low-Tension Cable Guardrail Terminal Anchor Assembly | Renamed Drawing |
| | January 2010 | | |
| | 1 | Intersecting Roadway Terminal Section | Modified for MGS W-Beam (Jan 2018) |

| MDT Detailed Drawings – September 2014 Edition Detailed Supplemental Detailed Drawing Percentage Detailed Drawing Draw | | | | |
|--|--------------|---|--|--|
| Drawing No. | Release Date | Title | Remarks | |
| 606-50 | | Box Beam Guardrail | | |
| 606-52 | | Box Beam One-Way Departure Terminal Section | | |
| 606-53 | | Box Beam Bridge Approach Section – Types 1 & 2 | | |
| 606-53A | | Box Beam Bridge Approach Section – Type 3 | | |
| 606-54 | | Box Beam One-Way Bridge Departure Section | | |
| 606-55A | | Optional Box Beam Terminal Section - WY-BET | | |
| 606-55B | | Optional Box Beam Terminal Section - BEAT | | |
| 606-56A | July 2016 | WY-BET Box Beam Terminal Section Details | Anchor assembly and section pay limits revised | |
| 606-56B | January 2018 | BEAT Box Beam Terminal Section Details | Reference to Note 2 | |
| | July 2016 | Box Beam to W-Beam Transition Section | Revised 6:1 SLOPE BREAK LINE 10' | |
| 606-58 | January 2018 | Box Beam to W-Beam Transition Section (MGS) | label Modified for MGS W-Beam | |
| 606-60 | | Concrete Barrier Rail | Rescinded (July 2016) – Moved to 605- 00 | |
| 606-62 | | Concrete Barrier Rail Anchors | Rescinded (July 2016) – Moved to 605- 05 | |
| 606-64 | | Tall Concrete Barrier Rail | Rescinded (July 2016) – Moved to 605- 10 | |
| 606-66 | | Concrete Barrier Rail Transition | Rescinded (July 2016) – Moved to 605- 15 | |
| 606-68 | | Concrete Barrier Rail Terminal Section (One-Way Departure) | Rescinded (July 2016) – Moved to 605- 20 | |
| 606-80 | January 2018 | Schedule of Guardrail Hardware | Modified for MGS W-Beam | |
| 606-82 | | Guardrail Hardware | | |
| 606-84 | | W-Beam Metal Guardrail Hardware | | |
| 606-88 | April 2019 | W-Beam Metal Guardrail Hardware | Additional part numbers | |
| 606-92 | | Cable Guardrail Hardware | | |
| 000-92 | January 2018 | Low-Tension Cable Guardrail Hardware | | |
| 606-94 | | Cable Guardrail Hardware | | |
| 000-34 | January 2018 | Low-Tension Cable Guardrail Hardware | | |
| 606-95 | _ | Cable Guardrail Hardware | | |
| | January 2018 | Low-Tension Cable Guardrail Hardware | | |
| 606-97 | | Box Beam Guardrail Hardware | | |
| 606-98 | | Box Beam Guardrail Hardware | | |
| 606-99 | | Box Beam Guardrail Hardware | | |
| 607-00 | | Farm Fence | | |
| 607-01 | | Wildlife Friendly Fence | | |
| 607-02 | | Farm Entrance Gates | | |
| 607-05 | January 2018 | Fence Details | Added Metal Panel | |
| 607-10 | | Fence Details | | |
| 607-15 | | Fence Details | | |
| 607-17 | January 2018 | Fence Details | New (January 2018) – Stock Pass | |
| 607-20 | July 2016 | Fencing at Right of Way Breaks | Revised treated 2x6's and added 3-inch exterior grade screws. | |
| 607-25 | July 2016 | Chain Link Fence | Tensioner and brace band removed lower tension wire. | |
| 607-30 | | 8' (2.4 m) Wood Snow Fence W/ Anchor System #1 | | |
| 607-35 | | 12' (3.6 m) Wood Snow Fence W/ Anchor System #1 | | |
| 607-40 | | Wood Snow Fence Anchor System #3 and #1 Details | | |
| 607-45 | | Wood Snow Fence Anchor System #2 Details | | |
| 607-50 | | Wildlife Fence | | |
| 607-55 | | Jackleg Wire Fence | | |
| 607-60 | | Jackleg Pole Fence | | |
| 608-05 | April 2019 | Concrete Sidewalk | Vehicle approach detail angle fillets in boulevard like one above ADA Process Review | |
| 608-15 | April 2019 | New Construction Public Sidewalk Curb Ramps | ADA Process Review | |

| MDT Detailed Drawings – September 2014 Edition | | | | |
|--|------------------------------|---|--|--|
| Detailed Drawing No. | Supplemental Release Date | Detailed Drawing Title | Remarks | |
| 608-20 | | Alterations to Existing Facilities - Public Sidewalk Curb Ramps | Rescinded (April 2019) ADA Process Review | |
| 608-25 | April 2019 | Perpendicular Public Sidewalk Curb Ramps | ADA Process Review | |
| 608-30 | April 2019 | Parallel Public Sidewalk Curb Ramps | ADA Process Review | |
| 608-35 | April 2019 | Diagonal Perpendicular Public Sidewalk Curb Ramps | ADA Process Review | |
| 608-40 | April 2019 | Detectable Warning Devices | ADA Process Review | |
| 609-00 | July 2016 | Concrete Valley Gutter | Revised to show epoxy coated reinforcing bars. | |
| 609-05 | April 2019 | Miscellaneous Curbs | ADA Process Review | |
| 609-07 | July 2016 | Drop Inlet Aprons | Revised to show epoxy coated reinforcing bars. | |
| 609-10 | | Median Concrete Curbs | reilliololing bars. | |
| 609-10 | | Concrete Median Caps | | |
| 610-00 | | Topsoil and Seeding | | |
| 610-05 | | Turf Reinforcement Mat (TRM) and Rolled Erosion Control (REC) | Renamed Drawing | |
| | July 2016 | Rolled Erosion Control (REC) | | |
| 611-00 | July 2016 | Heavy Duty Cattle Guard Cast-in-Place | Revised SECTION D and added "Heavy Duty" to title. | |
| 611-03 | July 2016 | Cattle Guard Hinged Grate | New (July 2016) | |
| 611-05 | , | Cast-in-Place Cattle Guard Rebar Details | , , , | |
| 611-10 | | Light Duty Cattle Guard Precast | | |
| 611-10 | | Light Duty Cattle Guard Precast (Metric) | | |
| 611-15 | | Heavy Duty Cattle Guard - Precast | | |
| 611-20 | | Precast Concrete Cattle Guard Base Details | | |
| 613-06 | January 2018 | Concrete Edge Protection For Metal Culverts | Updated culvert bedding and hydraulic standards. | |
| 613-08 | January 2018 | Concrete Edge Protection For Concrete Culverts | Updated culvert bedding and hydraulic standards. | |
| 613-10 | | Concrete Slope Protection | | |
| 613-12 | | Inlet and Outlet Headwalls For RCP and CMP Pipes | | |
| 613-14 | January 2018 | Culvert Riprap | Updated culvert bedding and hydraulic standards. | |
| 040.40 | | Embankment Protection | Daniel de la Daniel de la Constitución de la Consti | |
| 613-16 | July 2016 | Riprap Slope Protection | Renamed Drawing | |
| 613-18 | | Drainage Chutes | | |
| 615-02 | | Trashguard For Concrete Irrigation Inlet and Outlet Transition Structures | | |
| 615-04 | | Standard Concrete Irrigation Division Boxes | | |
| 615-06 | | Concrete Irrigation Inlet and Outlet Transition For RCP and CSP Pipes | | |
| 618-00 | July 2016 | Channelizing Devices and Object Markers | Changed to 28-inch minimum for flexible guide post. | |
| 618-01 | | Construction Sign Details | | |
| 618-02 | | Portable Sign Support Assembly | | |
| 618-03 | | Barricades | | |
| 618-04 | October 2017 | Two-Lane Construction Project | Sign layout regarding Fines Double sign | |
| 618-08 | October 2017 | Two-Lane Construction Project Work Zones | Sign layout regarding Fines Double sign | |
| 618-10 | October 2017 | Two-Lane Construction Project Seal Coat | Sign layout regarding Fines Double sign | |
| 618-12 | October 2017 | Two-Lane Construction Project Lane Closure – Flagger Controlled | Sign layout regarding Fines Double sign | |
| 618-13 | October 2017 | Two-Lane Construction Project Lane Closure – Signal Controlled | Sign layout regarding Fines Double sign | |
| 618-14 | October 2017 | Two-Lane Equipment Entrances | Sign layout regarding Fines Double sign | |
| 618-16 | October 2017 | Two-Lane Equipment Entrances | Sign layout regarding Fines Double sign | |
| 618-18 | October 2017 | Two-Lane Construction Project Diversion | Sign layout regarding Fines Double sign | |
| 618-20 | October 2017 | Divided Four-Lane Construction Project | Sign layout regarding Fines Double sign | |
| 618-21 | October 2017 | Temporary Entrance Ramp Median Crossing | Sign layout regarding Fines Double sign | |
| 618-22 | October 2017 | Temporary Exit Ramp Median Crossing | Sign layout regarding Fines Double sign | |

| MDT Detailed Drawings – September 2014 Edition | | | |
|--|------------------------------|---|---|
| Detailed Drawing No. | Supplemental Release Date | Detailed Drawing Title | Remarks |
| 618-24 | October 2017 | Divided Four-Lane Construction Project Work Zones | Sign layout regarding Fines Double sign. |
| 618-27 | October 2017 | Divided Four-Lane Equipment Entrance | Sign layout regarding Fines Double sign. |
| 618-28 | October 2017 | Divided Four-Lane Median Crossings | Sign layout regarding Fines Double sign. |
| 618-30 | October 2017 | Temporary Four-Lane to Two-Lane Median Crossing | Changed legend regarding raised rigid pavement markers. Sign layout regarding Fines Double sign. |
| 618-32 | October 2017 | Temporary Two-Lane to Four-Lane Median Crossing | Changed legend regarding raised rigid pavement markers. Sign layout regarding Fines Double sign |
| 618-33 | October 2017 | Divided Four-Lane Single Lane Closure Lane Shift | New (July 2016) Sign layout regarding Fines Double sign |
| 618-34 | April 2019 | Short Duration or Short-Term Stationary Crew Signing | Sign layout regarding Fines Double sign |
| 618-M1 | October 2017 | Maintenance Guideline For Short-Term Two-Lane Crack Sealing Work Zone | Sign layout regarding Fines Double sign |
| 618-M2 | October 2017 | Maintenance Guideline For Short-Term Two-Lane Chip Seal & Overlay (Piloted Traffic) | Sign layout regarding Fines Double sign |
| 618-M3 | October 2017 | Maintenance Guideline For Short-Term Lane Closure on Interstate | Sign layout regarding Fines Double sign |
| 618-M4 | October 2017 | Mobile Operations | Sign layout regarding Fines Double sign |
| 618-U01 | October 2017 | Lane Closure- Flagger Controlled (Urban Two-Lane, Two- Way Road) | Sign layout regarding Fines Double sign |
| 618-U02 | October 2017 | Work Zone Occupies one Half of the Road (Low Speed Urban, Two-Lane, Two-Way Road) | Sign layout regarding Fines Double sign |
| 618-U03 | October 2017 | Work Zone in the Center of the Road (Urban Two-Lane, Two-Way Road) | Sign layout regarding Fines Double sign |
| 618-U05 | October 2017 | Sidewalk Closures and Bypass Walkway | Sign layout regarding Fines Double sign |
| 618-U10 | October 2017 | Crosswalk Closures and Pedestrian Detours | Sign layout regarding Fines Double sign |
| 618-U15 | October 2017 | Lane Closure (Urban Two-Lane, Two-Way Road with Two- Way Left Turn Lane) | Sign layout regarding Fines Double sign |
| 618-U16 | October 2017 | Turn Lane Closure (Urban Two-Lane, Two-Way Road with Two-way Left Turn Lane) | Sign layout regarding Fines Double sign |
| 618-U20 | October 2017 | Right Lane Closure (Urban Multi-Lane, Undivided Road) | Sign layout regarding Fines Double sign |
| 618-U25 | October 2017 | Left Lane Closure (Low Speed Urban Multi-Lane, Undivided Road) | Sign layout regarding Fines Double sign |
| 618-U30 | October 2017 | Left Lane Closures (Low Speed Urban Multi-Lane, Undivided Road) | Sign layout regarding Fines Double sign |
| 618-U35 | October 2017 | Double Lane Closure (Urban Multi-Lane, Undivided Road) | Sign layout regarding Fines Double sign |
| 618-U40 | October 2017 | Right Lane Closure – Work Zone Beyond Intersection (Urban Multi-Lane, Undivided Road) | Sign layout regarding Fines Double sign |
| 618-U45 | October 2017 | Left Lane Closure – Work Zone Beyond Intersection (Urban Multi-Lane, Undivided Road) | Sign layout regarding Fines Double sign |
| 618-U50 | October 2017 | Double Lane Closure at Intersection (Urban Multi-Lane, Undivided Road) | Sign layout regarding Fines Double sign |
| 618-U60 | October 2017 | Left Lane Closure (Urban Low Speed, Multi-Lane Undivided Road with Two-Way Left Turn Lane) | Sign layout regarding Fines Double sign |
| 619-00 | | Sign Clearances and Mounting Heights | |
| 619-00 | | Sign Clearances and Mounting Heights (Metric) | |
| 619-02 | | Typical Rural and Urban Approaches | |
| 619-04 | 1 | Aluminum Sheet Increment Sign Construction Details | |
| 619-06 619-08 | | Plywood Sheet Increment Guide Sign Construction Details Guide Sign Clearance and Mounting Details | |
| 619-06 | | Sheet Aluminum Overlay | |
| 619-10 | 1 | Tubular Sign Post Details | |
| 619-13 | | Breakaway and Foundation Details For Multiple Guide Sign Supports | |
| 619-13 | | Breakaway and Foundation Details For Multiple Guide Sign Supports (Metric) | |
| 619-14 | July 2014 | Square Tubular Sign Post Breakaway Devices | Revised SUPPORT and CORRESPONDING ANCHOR table |
| 619-16 | | Typical Steel Post Mounting Details | - |

| | MDT Detailed Drawings - September 2014 Edition | | | | |
|----------------------|--|---|---|--|--|
| Detailed Drawing No. | Supplemental Release Date | Detailed Drawing Title | Remarks | | |
| 619-18 | | Cantilever Type Sign Support Details For Sidewalk Areas | | | |
| 619-19 | | Structural Steel Post Sign Mounting Details | | | |
| 619-20 | | Treated Wood Pole Sign Mounting and Support Details | | | |
| 619-21 | | Treated Wood Pole Sign Mounting Details | | | |
| 619-22 | | Treated Wood Pole Optional Backbrace | | | |
| 619-24 | | Chevron Mounting Details | | | |
| 619-26 | | Special Design Route Marker Panels and Shields | | | |
| 619-30 | | Sign Hinge Details | | | |
| 619-32 | | Milepost (Reference Post) Details | | | |
| 619-34 | | Delineator Details | | | |
| 619-36 | | Delineator Placement Details | | | |
| 619-38 | | Object Marker Design and Placement Details For Obstructions Adjacent to or Within Highways | | | |
| 619-40 | | Flexible Delineators | | | |
| 619-42 | | Permanent Barricade Design Details | | | |
| 619-44 | | Installation Date Tags | | | |
| 620-00 | | Pavement Markings (Letters) | | | |
| 620-05 | | Pavement Markings (Numbers) | | | |
| 620-10 | | Pavement Markings (Words) | | | |
| 620-15 | | Pavement Markings (Arrows) | | | |
| 620-20 | July 2016 | Pavement Markings (Symbols) | Revised accessibility parking space areas and added note to use standard symbol unless contract states otherwise. | | |
| 620-25 | | Pavement Markings (Symbols) | | | |
| 620-30 | April 2019 | Pavement Markings (Centerline Rumble Striping) | | | |
| 621-00 | | Manhole and Valve Box Adjustment Details | | | |
| 621-05 | | Optional Manhole and Valve Box Adjustment Details | | | |
| 623-10 | | Approach Mailbox Turnout | | | |
| 623-15 | | Mailbox Turnout | | | |
| 623-20 | | Mailbox Detail | | | |
| 623-25 | | Optional Mailbox Detail | | | |
| 623-30 | | Temporary Mailbox Support | | | |
| 623-35 | | Temporary Mailbox Support Bracket Details | | | |
| 900-00 | | U-Turn Median Openings on Controlled Access Highways | | | |
| 900-15 | July 2016 | Adjustable Monument Box | Revised Note 3 regarding the requirements of a Montana Licensed Professional Land Surveyor. | | |