

# Appendix B

## Summary of Website Resources

Appendix B summarizes all of the website resources that are shown as hyperlinks within the respective chapters in the Montana Department of Transportation (MDT) Road Design Manual (RDM). Below is a table that provides the full website information for the design team to access, as needed.

<b>Agency/Document</b>	<b>Website Link</b>
<b>General</b>	
MDT Road Design Manual, 2016	<a href="http://www.mdt.mt.gov/publications/manuals.shtml#rdm">http://www.mdt.mt.gov/publications/manuals.shtml#rdm</a>
<b>Chapter 1 – Road Design Guidelines and Procedures</b>	
MDT Organizational Chart	<a href="http://www.mdt.mt.gov/other/webdata/external/dir/orgchart.pdf">http://www.mdt.mt.gov/other/webdata/external/dir/orgchart.pdf</a>
MDT EPS Design Team Activities (consultant projects)	<a href="http://www.mdt.mt.gov/other/webdata/external/cdb/ACTIVITY_DESCRIPTIONS/CONSULTANT_DESIGN_2500_MU.PDF">http://www.mdt.mt.gov/other/webdata/external/cdb/ACTIVITY_DESCRIPTIONS/CONSULTANT_DESIGN_2500_MU.PDF</a>
MDT Project Work Type Codes	<a href="http://www.mdt.mt.gov/other/webdata/external/EISS/Work_Type_Codes/Workcodes.PDF">http://www.mdt.mt.gov/other/webdata/external/EISS/Work_Type_Codes/Workcodes.PDF</a>
MDT Project Work Type Definitions	<a href="http://www.mdt.mt.gov/other/webdata/external/EISS/Work_Type_Codes/Definitions.PDF">http://www.mdt.mt.gov/other/webdata/external/EISS/Work_Type_Codes/Definitions.PDF</a>
MDT Cost Estimating Information	<a href="http://www.mdt.mt.gov/business/contracting/cost.shtml">http://www.mdt.mt.gov/business/contracting/cost.shtml</a>
MDT Project Reports	<a href="http://www.mdt.mt.gov/publications/forms.shtml#con">http://www.mdt.mt.gov/publications/forms.shtml#con</a>
MDT Publications	<a href="http://www.mdt.mt.gov/publications/manuals.shtml">http://www.mdt.mt.gov/publications/manuals.shtml</a>
MDT Design Memoranda	<a href="http://www.mdt.mt.gov/business/consulting/design_memos.shtml">http://www.mdt.mt.gov/business/consulting/design_memos.shtml</a>

<b>Chapter 2 – Basic Design Controls</b>	
MDT Functional Classification Map	<a href="http://mdt.maps.arcgis.com/home/webmap/viewer.html?webmap=3fe8695311b04116bdbbb776d44dd96b">http://mdt.maps.arcgis.com/home/webmap/viewer.html?webmap=3fe8695311b04116bdbbb776d44dd96b</a>
MDT National Highway System Map	<a href="http://mdt.maps.arcgis.com/home/webmap/viewer.html?webmap=1eab4f286f61456b87fa28dc42e49e8f">http://mdt.maps.arcgis.com/home/webmap/viewer.html?webmap=1eab4f286f61456b87fa28dc42e49e8f</a>
Federal Highway Administration (FHWA), MDT Guidelines for Nomination and Development of Pavement Projects	In-Progress.
Department of Justice/Department of Transportation Joint Technical Assistance on the Title II of the Americans with Disabilities Act (ADA) Requirements to Provide Curb Ramps when Streets, Roads, or Highways are Altered through Resurfacing	<a href="http://www.fhwa.dot.gov/civilrights/programs/doj_fhwa_ta.cfm">http://www.fhwa.dot.gov/civilrights/programs/doj_fhwa_ta.cfm</a>
MDT Route Segment Plan Map	<a href="http://www.mdt.mt.gov/other/webdata/external/cadd/RDM/SAMPLE-PLANS/ROUTE-SEGMENT-PLAN.PDF">http://www.mdt.mt.gov/other/webdata/external/cadd/RDM/SAMPLE-PLANS/ROUTE-SEGMENT-PLAN.PDF</a>
MDT Roadway Width Decision Process	In-Progress.
MDT Bridge Design Standards	<a href="http://www.mdt.mt.gov/other/webdata/external/bridge/design-stds-manual/design_std_manual.pdf">http://www.mdt.mt.gov/other/webdata/external/bridge/design-stds-manual/design_std_manual.pdf</a>
MDT Approach Manual for Landowners and Developers	<a href="http://www.mdt.mt.gov/publications/docs/manuals/approach_manual.pdf">http://www.mdt.mt.gov/publications/docs/manuals/approach_manual.pdf</a>
MDT Design Exception Template	<a href="http://www.mdt.mt.gov/publications/forms.shtml#con">http://www.mdt.mt.gov/publications/forms.shtml#con</a>
<b>Chapter 5 – Cross Section Elements</b>	
MDT Route Segment Plan	<a href="http://www.mdt.mt.gov/other/webdata/external/cadd/RDM/SAMPLE-PLANS/ROUTE-SEGMENT-PLAN.PDF">http://www.mdt.mt.gov/other/webdata/external/cadd/RDM/SAMPLE-PLANS/ROUTE-SEGMENT-PLAN.PDF</a>
MDT Pavement Design Manual	<a href="http://www.mdt.mt.gov/other/webdata/external/pavementanalysis/pavementdesignmanual.pdf">http://www.mdt.mt.gov/other/webdata/external/pavementanalysis/pavementdesignmanual.pdf</a>
MDT Rumble Strip Guidance	<a href="http://www.mdt.mt.gov/other/webdata/external/cadd/design_memos/2015-07-08_RUMBLE_STRIP-4.pdf">http://www.mdt.mt.gov/other/webdata/external/cadd/design_memos/2015-07-08_RUMBLE_STRIP-4.pdf</a>
<b>Chapter 6 – Intersections and Interchanges</b>	
MDT Approach Manual for Landowners and Developers	<a href="http://www.mdt.mt.gov/publications/docs/manuals/approach_manual.pdf">http://www.mdt.mt.gov/publications/docs/manuals/approach_manual.pdf</a>
<b>Chapter 8 – Urban Design Considerations</b>	
MDT Approach Manual for Landowners and Developers	<a href="http://www.mdt.mt.gov/publications/docs/manuals/approach_manual.pdf">http://www.mdt.mt.gov/publications/docs/manuals/approach_manual.pdf</a>
ITE Traffic Calming Measures	<a href="http://www.ite.org/traffic/tcdevices.asp">http://www.ite.org/traffic/tcdevices.asp</a>
<b>Chapter 9 – Roadside Safety</b>	
MDT Detailed Drawings	<a href="http://www.mdt.mt.gov/business/contracting/detailed_drawings.shtml">http://www.mdt.mt.gov/business/contracting/detailed_drawings.shtml</a>
MDT Rumble Strip Guidance	<a href="http://www.mdt.mt.gov/other/webdata/external/cadd/design_memos/2015-07-08_RUMBLE_STRIP-4.pdf">http://www.mdt.mt.gov/other/webdata/external/cadd/design_memos/2015-07-08_RUMBLE_STRIP-4.pdf</a>

<b>Chapter 10 – Work Zone Traffic Control</b>	
MDT Work Zone Safety and Mobility	<a href="http://www.mdt.mt.gov/other/webdata/external/cadd/wzsm/WZSM_GUIDANCE.pdf">http://www.mdt.mt.gov/other/webdata/external/cadd/wzsm/WZSM_GUIDANCE.pdf</a>
MDT Project Report Templates	<a href="http://www.mdt.mt.gov/publications/forms.shtml#con">http://www.mdt.mt.gov/publications/forms.shtml#con</a>
<b>Chapter 11 – Drainage and Irrigation Design</b>	
MDT Hydraulics Manual	<a href="http://www.mdt.mt.gov/publications/manuals.shtml">http://www.mdt.mt.gov/publications/manuals.shtml</a>
MDT Permanent Erosion and Sediment Control Design Guidelines	<a href="http://www.mdt.mt.gov/publications/docs/manuals/pesc_manual.pdf">http://www.mdt.mt.gov/publications/docs/manuals/pesc_manual.pdf</a>
MDT Detailed Drawings	<a href="http://www.mdt.mt.gov/business/contracting/detailed_drawings.shtml">http://www.mdt.mt.gov/business/contracting/detailed_drawings.shtml</a>
<b>Chapter 12 – Plan Preparation</b>	
MDT Sample Plans	<a href="http://www.mdt.mt.gov/other/webdata/external/cadd/RDM/SAMPLE-PLANS/rmandpree01.PDF">http://www.mdt.mt.gov/other/webdata/external/cadd/RDM/SAMPLE-PLANS/rmandpree01.PDF</a>
MDT Computer-Aided Design & Drafting (CADD) Standards	<a href="http://www.mdt.mt.gov/business/contracting/cadd.shtml">http://www.mdt.mt.gov/business/contracting/cadd.shtml</a>
MDT Sample Alignment and Grade Review (AGR) Plans	In-Progress.
<b>Chapter 13 – Quantity Summaries</b>	
MDT Item Codes	<a href="http://www.mdt.mt.gov/other/webdata/external/contractplans/reports/itemlist_english_2014.pdf">http://www.mdt.mt.gov/other/webdata/external/contractplans/reports/itemlist_english_2014.pdf</a>
MDT Cost Estimating Information	<a href="http://www.mdt.mt.gov/business/contracting/cost.shtml">http://www.mdt.mt.gov/business/contracting/cost.shtml</a>
MDT Rumble Strip Guidance	<a href="http://www.mdt.mt.gov/other/webdata/external/cadd/design_memos/2015-07-08_RUMBLE_STRIP-4.pdf">http://www.mdt.mt.gov/other/webdata/external/cadd/design_memos/2015-07-08_RUMBLE_STRIP-4.pdf</a>
<b>Chapter 14 – Specifications/Special Provisions/Detailed Drawings</b>	
MDT “Questions and Answers Forum”	<a href="http://www.mdt.mt.gov/business/contracting/qacurrent.shtml">http://www.mdt.mt.gov/business/contracting/qacurrent.shtml</a>
MDT Standard Special Provisions	<a href="http://www.mdt.mt.gov/business/contracting/special_provisions.shtml">http://www.mdt.mt.gov/business/contracting/special_provisions.shtml</a>
MDT Table of Contract Submittals	<a href="http://www.mdt.mt.gov/other/webdata/external/contractplans/submittals/contractor_submittals.pdf">http://www.mdt.mt.gov/other/webdata/external/contractplans/submittals/contractor_submittals.pdf</a>
MDT Standard Specifications	<a href="http://www.mdt.mt.gov/business/contracting/standard_specs.shtml">http://www.mdt.mt.gov/business/contracting/standard_specs.shtml</a>
MDT Detailed Drawings	<a href="http://www.mdt.mt.gov/business/contracting/detailed_drawings.shtml">http://www.mdt.mt.gov/business/contracting/detailed_drawings.shtml</a>
Experimental Projects Overview	<a href="http://www.mdt.mt.gov/research/projects/exp_overview.shtml">http://www.mdt.mt.gov/research/projects/exp_overview.shtml</a>