APPENDICES

MONTANA RIGHT-OF-WAY
DESIGN MANUAL

Spaceholder page for double-sided printing.

Revised: 1/17/17

Table of Contents

Section		Page
APPENDIX A	SAMPLE PLANS	A-1
	Railroad Station Plat	A-1
	Parcelizing Existing Easement Exhibit	A-2
	Parcelizing Existing Easement Deed	A-3
	Wetland Parcels	A-8
	Easements with Irrigation	A-9
	Construction Permits with Irrigation	A-11
	R/W Callouts without Existing Retracement Survey	A-13
	DNRC Parcels	A-15
	Urban Project Plans Sample	A-17
	R/W Acquisition with County Easement	A-22
APPENDIX B	SAMPLE DEEDS & EXHIBITS	B-1
	Tribal Indian Parcel	B-1
	DNRC Section Land	B-3
	DNRC Navigable Riverbed	B-7
	Railroad Exhibit	B-10
	R/W with Easement for Landowner	B-12
	Highway Easement	B-20
	R/W with Easement to MDT	B-23
	Corporate, Partnership, etc. Deed	B-30
	Access Control Only	B-33
	Limited Access Control with R/W	B-37
	Full Access Control with R/W	B-40
APPENDIX C	AUTHORIZATION SAMPLE MEMOS	C-1
	Acquisition Memo	C-1
	Appraisal Memo	C-2
	Advanced Acquisition Memo	C-3
	Supplemental Memo	C-4

Revised: 1/17/17

Table of Contents

Section		Page
APPENDIX D	BLUE SHEET SAMPLE MEMOS	D-1
	Blue Sheet Memo (with deleted parcel)	D-1
	Blue Sheet Memo (with deleted & new parcel)	D-3
APPENDIX E	RESERVED	E-1
	Reserved for Future Use	E-1
APPENDIX F	SAMPLE SURVEY REQUESTS	F-1
	Survey Request Memo	F-1
	Supplemental Survey Request Memo	F-2
APPENDIX G	SAMPLE ROUTE DESCRIPTIONS	G-1
	Primary Route (Multiple Township and Ranges)	G-1
	Primary Route (Multiple Counties)	G-2
	Primary Route	G-3
	Urban Intersection	G-4
	Multiple Site Traffic Lighting	G-5
	Access Control	G-6
	Secondary Route Corridor	G-7
	Off-System Bridge	G-8
APPENDIX H	SECTION LAND VISUAL BREAKDOWN	H-1
	Section Breakdown	H-1
APPENDIX I	PROJECT NUMBER EXPLANATION AND HELP GUIDE	I-1
	Project Number Help	I-1
APPENDIX J	CADD CELL LIBRARIES AND LEVELS	J-1
	Metric Levels	J-1
	English Levels	J-5
	RWMET.cel	J-14

Revised: 1/17/17

Table of Contents

Section		Page
	RW.cel	J-18
	RWSHEETS.cel	J-21
APPENDIX K	R/W TERMINOLOGY	K-1
	R/W Terminology	K-1
APPENDIX L	DNRC–NAVIGABLE RIVERS AND MEMO OF UNDERSTANDING	L-1
	Memorandum of Understanding	L-1
	DNRC Navigable Waterway Policy	L-5
APPENDIX M	SAMPLE ROAD PETITION	M-1
	Sample Road Petition	M-1
APPENDIX N	MONTANA CODE ANNOTATED LAWS	N-1
	7-14-2601 Petition to Establish a County Road	N-1
	7-14-2616 Procedure to Discontinue Street	N-1
	7-14-4114 Procedure to Discontinue Streets	N-2
	60-2-209 Description and Plan of New Highway or Reconstructed or Controlled-Access Facility	N-2
	70-1-202 Property of the State	N-3
	70-16-201 Owner of Land Bounded by Water	N-3
	70-16-202 Owner of Land Bounded by Road	N-3
	70-18-203 Island formed in Navigable Stream	N-3
	70-20-201 Rules for Construing Description	N-4
	70-30-203 Contents of Complaint	N-5
	76-3-209 Exemption from Surveying and Platting Requirement for Land Acquired for State Highways	N-6
	76-3-305 Vacation of Plats – Utility Easements	N-6
	76-3-307 Donations or Grants to Public Considered a Grant to Donee	N-6

Revised: 1/17/17

Table of Contents

Section **Page**

APPENDIX O COUNTY CONFIGURATION (1865 – Present) O-1

Present County Configuration O-1
Counties Created 1915–1925 ..... O-2
Counties Created 1912–1914 ..... O-3
Counties Created 1903–1911 ..... O-4
Counties Created 1895–1901 ..... O-5
Counties Created 1889–1893 ..... O-6
Counties Created 1885–1887 ..... O-7
Counties Created 1866–1883 ..... O-8
First Territorial Assembly–1865 ..... O-9
First Idaho Assembly 1864 ..... O-10

APPENDIX P CONDEMNATION PLANS & EXHIBIT SAMPLES P-1

Plan Sheets before Condemnation Revisions P-1
Exhibits and Deeds before Condemnation Revisions P-4
Plan Sheets after Condemnation Revisions P-11
Exhibits and Condemnation Forms after Revisions P-14