

PLAN NUMBER		M STANDARD TITLE	REVISION MEMORANDUM	PLAN NUMBER	M STANDARD TITLE	REVISION MEMORANDUM	PLAN NUMBER	S STANDARD TITLE	REVISION MEMORANDUM
☐ M-100-1	STANDARD SYMBOLS (3 SHEETS)		ISSUED ON 5/16/2024	☐ M-604-25	VANE GRATE INLET (5 SHEETS)	ISSUED ON 2/03/2023	☐ S-612-1	TYPICAL DELINEATOR INSTALLATION (8 SHEETS)	ISSUED ON 4/03/2025
☐ M-100-2	ACRONYMS AND ABBREVIATIONS (4 SHEETS)			☐ M-605-1	SUBSURFACE DRAINS	ISSUED ON 3/05/2020	☐ S-613-1	ROADWAY LIGHTING (6 SHEETS)	ISSUED ON 4/03/2025
☐ M-203-1	APPROACH ROADS			☐ M-606-1	MIDWEST GUARDRAIL SYSTEM (MGS) TYPE 3 W-BEAM 31 INCHES (19 SHEETS)		☐ S-613-2	ALTERNATIVE ROADWAY LIGHTING (4 SHEETS)	ISSUED ON 4/04/2024
☐ M-203-2	DITCH TYPES			☐ S-612-1	GUARDRAIL TYPE 7 F-SHAPE BARRIER (4 SHEETS)		☐ S-613-3	PULL BOX DETAIL (2 SHEETS)	
☐ M-203-11	SUPERELEVATION CROWNED AND DIVIDED HIGHWAYS (3 SHEETS)			☐ M-606-14	PRECAST TYPE 7 CONCRETE BARRIER (4 SHEETS)	ISSUED ON 2/09/2023	☐ S-613-4	TRAFFIC SIGNAL ONE-LINE DIAGRAMS (6 SHEETS)	ISSUED ON 6/15/2023
☐ M-203-12	SUPERELEVATION STREETS (2 SHEETS)			☐ M-606-15	GUARDRAIL TYPE 9 SINGLE SLOPE BARRIER (11 SHEETS)	ISSUED ON 2/17/2023	☐ S-614-1	TYPICAL GROUND SIGN PLACEMENT (2 SHEETS)	ISSUED ON 3/01/2024
☐ M-206-1	EXCAVATION AND BACKFILL FOR STRUCTURES (2 SHEETS)			ISSUED ON 7/13/2020	☐ M-607-1	WIRE FENCES AND GATES (3 SHEETS)	☐ S-614-2	CLASS I GROUND SIGN INSTALLATION	ISSUED ON 3/01/2024
☐ M-206-2	EXCAVATION AND BACKFILL FOR BRIDGES (2 SHEETS)				☐ M-607-2	CHAIN LINK FENCE (3 SHEETS)	☐ S-614-3	CLASS II GROUND SIGN INSTALLATION	ISSUED ON 3/01/2024
☐ M-208-1	TEMPORARY EROSION CONTROL (11 SHEETS)				☐ M-607-3	BARRIER FENCE	☐ S-614-4	CLASS III GROUND SIGN INSTALLATION (3 SHEETS)	ISSUED ON 3/01/2024
☐ M-210-1	MAILBOX SUPPORTS (2 SHEETS)				☐ M-607-4	DEER FENCE, GATES, AND GAME RAMPS (7 SHEETS)	☐ S-614-5	BREAK-AWAY SIGN SUPPORT DETAILS FOR GROUND SIGNS (2 SHEETS)	ISSUED ON 3/01/2024
☐ M-214-1	NURSERY STOCK DETAILS		☐ M-607-10		PICKET SNOW FENCE	☐ S-614-6	CONCRETE FOOTINGS AND SIGN ISLANDS FOR CLASS III SIGNS (2 SHEETS)		
☐ M-216-1	SOIL RETENTION COVERING (2 SHEETS)		☐ M-607-15		ROAD CLOSURE GATE (9 SHEETS)	☐ S-614-8	TUBULAR STEEL SIGN SUPPORT DETAILS (7 SHEETS)		
☐ M-400-1	SAFETYEDGE FOR PAVEMENT		☐ M-608-1		CURB RAMPS (10 SHEETS)	S-614-9	SUPERSEDED WITH S-614-45 AS OF 1/22/2020		
☐ M-412-1	CONCRETE PAVEMENT JOINTS (9 SHEETS)		☐ M-609-1		CURBS, GUTTERS, AND SIDEWALKS (4 SHEETS)	☐ S-614-10	MARKER ASSEMBLY INSTALLATIONS		
☐ M-412-2	CONCRETE PAVEMENT CRACK REPAIR (6 SHEETS)		☐ M-611-1		CATTLE GUARD (2 SHEETS)	☐ S-614-11	MILEPOST SIGN DETAIL FOR HIGH SNOW AREAS	ISSUED ON 3/01/2024	
☐ M-510-1	STRUCTURAL PLATE PIPE H-20 LOADING		☐ M-611-2		DEER GUARD (2 SHEETS)	☐ S-614-12	STRUCTURE NUMBER INSTALLATION (2 SHEETS)		
☐ M-601-1	SINGLE CONCRETE BOX CULVERT (CAST-IN-PLACE) (2 SHEETS)		M-613-1	SUPERSEDED WITH S-613-1 AND S-613-2 ON JULY 2019	☐ S-614-14	FLASHING BEACON AND SIGN INSTALLATION (4 SHEETS)			
☐ M-601-2	DOUBLE CONCRETE BOX CULVERT (CAST-IN-PLACE) (2 SHEETS)		☐ M-614-1	RUMBLE STRIPS (3 SHEETS)	☐ S-614-15	CHAIN STATION SIGNAGE	ISSUED ON 4/30/2024		
☐ M-601-3	TRIPLE CONCRETE BOX CULVERT (CAST-IN-PLACE) (2 SHEETS)		☐ M-614-2	SAND BARREL ARRAYS (2 SHEETS)	☐ S-614-19	LATE/ZIPPER MERGE SIGNAGE	ISSUED ON 9/22/2025		
☐ M-601-10	HEADWALL FOR PIPES		☐ M-615-1	EMBANKMENT PROTECTOR TYPE 3	☐ S-614-20	TYPICAL POLE MOUNT SIGN INSTALLATIONS	ISSUED ON 3/01/2024		
☐ M-601-11	TYPE "S" SADDLE HEADWALLS FOR PIPE		☐ M-615-2	EMBANKMENT PROTECTOR TYPE 5	☐ S-614-21	CONCRETE BARRIER SIGN POST INSTALLATION (2 SHEETS)	ISSUED ON 9/21/2020		
☐ M-601-12	HEADWALLS AND PIPE OUTLET PAVING		☐ M-616-1	INVERTED SIPHON	☐ S-614-22	TYPICAL MULTI-SIGN INSTALLATIONS	ISSUED ON 3/01/2024		
☐ M-601-20	WINGWALLS FOR PIPE OR BOX CULVERTS (2 SHEETS)		☐ M-620-1	FIELD LABORATORY CLASS 1	☐ S-614-23	J-POST SIGN SUPPORT (3 SHEETS)			
☐ M-603-1	METAL PIPE (4 SHEETS)		☐ M-620-2	FIELD LABORATORY CLASS 2 (2 SHEETS)	☐ S-614-40	TYPICAL TRAFFIC SIGNAL INSTALLATION DETAILS (5 SHEETS)			
☐ M-603-2	REINFORCED CONCRETE PIPE		☐ M-620-11	FIELD OFFICE CLASS 1	ISSUED ON 7/22/2022	☐ S-614-40A	ALTERNATE TRAFFIC SIGNAL INSTALLATION DETAILS (4 SHEETS)	ISSUED ON 7/22/2022	
☐ M-603-3	PRECAST CONCRETE BOX CULVERT		☐ M-620-12	FIELD OFFICE CLASS 2		☐ S-614-41	TEMPORARY SPAN WIRE SIGNALS (13 SHEETS)	ISSUED ON 4/04/2024	
☐ M-603-4	CORRUGATED POLYETHYLENE PIPE (AASHTO M294) AND CORRUGATED POLYPROPYLENE PIPE (AASHTO M330) (2 SHEETS)		☐ M-629-1	SURVEY MONUMENTS (2 SHEETS)		☐ S-614-42	CABINET FOUNDATION DETAIL (4 SHEETS)		
☐ M-603-5	POLYVINYL CHLORIDE (PVC) PIPE (AASHTO M304)		ISSUED ON 9/10/2020	ISSUED ON 3/07/2022	☐ S-614-43	TRAFFIC LOOP AND MISCELLANEOUS SIGNAL DETAILS (8 SHEETS)	ISSUED ON 4/04/2024		
☐ M-603-6	STEEL REINFORCED POLYETHYLENE RIBBED PIPE (AASHTO MP 20)				☐ S-614-44	PEDESTAL POLE SIGNALS (2 SHEETS)	ISSUED ON 12/03/2020		
☐ M-603-10	CONCRETE AND METAL END SECTIONS				☐ S-614-45	PEDESTRIAN PUSH BUTTON POST ASSEMBLY DETAILS (6 SHEETS)			
☐ M-603-12	TRAVERSABLE END SECTIONS AND SAFETY GRATES (3 SHEETS)				☐ S-614-50	STATIC SIGN MONOTUBE STRUCTURES (12 SHEETS)		ISSUED ON 9/22/2025	
☐ M-604-10	INLET, TYPE C				☐ S-614-60	DYNAMIC SIGN MONOTUBE STRUCTURES (14 SHEETS)			
☐ M-604-11	INLET, TYPE D				☐ S-627-1	PAVEMENT MARKINGS (11 SHEETS)	ISSUED ON 9/22/2025		
☐ M-604-12	CURB INLET TYPE R (2 SHEETS)				☐ S-630-1	TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION (26 SHEETS)	ISSUED ON 9/22/2025		
☐ M-604-13	CONCRETE INLET TYPE 13				☐ S-630-2	BARRICADES, DRUMS, CONCRETE BARRIERS (TEMPORARY), AND VERTICAL PANELS			
☐ M-604-20	MANHOLES (3 SHEETS)				☐ S-630-3	FLASHING BEACON (PORTABLE) DETAILS			
					☐ S-630-4	STEEL SIGN SUPPORT (TEMPORARY) INSTALLATION DETAILS (2 SHEETS)			
			☐ S-630-5	PORTABLE RUMBLE STRIPS (TEMPORARY) (2 SHEETS)					
			☐ S-630-6	EMERGENCY PULL-OFF AREA (TEMPORARY)					
			☐ S-630-7	ROLLING ROADBLOCKS FOR TRAFFIC CONTROL (3 SHEETS)					

COLORADO
DEPARTMENT OF TRANSPORTATION

M&S STANDARDS
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