



MISSOURI HIGHWAYS and TRANSPORTATION COMMISSION

JEFFERSON CITY, MISSOURI

**SUPPLEMENTAL PLANS TO JULY 2021 MISSOURI STANDARD
PLANS FOR HIGHWAY CONSTRUCTION**

EFFECTIVE October 1, 2021

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MISSOURI STANDARD PLANS FOR HIGHWAY CONSTRUCTION

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STANDARD NO.	DRAWING TITLE	NO. OF SHEETS	EFFECTIVE DATE	STANDARD NO.	DRAWING TITLE	NO. OF SHEETS	EFFECTIVE DATE
203.00E	EXCAVATION AND EMBANKMENT - TYPICAL DETAILS	1	08/01/1998	606.51	MIDWEST GUARDRAIL SYSTEM (MGS) - MEDIAN PIER PROTECTION *	2	04/01/2021
203.02F	UNDERGRADING - TYPICAL DETAILS	2	01/01/2004	606.60B	MIDWEST GUARDRAIL SYSTEM (MGS) - VERTICAL BARRIER TRNSITIONS	6	07/01/2021
203.10D	TABULATED EARTHWORK AND SECTION DATA	1	02/01/2009	606.70B	MIDWEST GUARDRAIL SYSTEM (MGS) - THRIE BEAM RAIL ON BRIDGE	5	04/01/2018
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203.22	SUPERELEVATION, SPIRALS AND WIDENING	2	07/01/2017	607.10V	CHAIN-LINK FENCE	1	02/01/2007
203.35A	MAILBOX TURNOUTS	1	08/01/1981	607.11H	CHAIN-LINK FENCE FOR RETAINING WALLS	1	06/01/2009
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203.41F	TYPICAL DETAILS ON AND OFF RAMPS (ROADWAY WITH 6:1 FORESLOPE)	2	01/01/1995	608.00J	PAVED APPROACHES	2	04/01/2020
203.50N	TYPICAL MEDIAN OPENINGS (DIVIDED HIGHWAYS)	2	04/01/2016	608.10P	CONCRETE SIDEWALK	1	04/01/2015
203.61A	DRIVEWAY - TYPE I	1	07/01/2004	608.20E	CONCRETE STAIRS	2	04/01/2015
203.62D	DRIVEWAY - TYPE II	2	04/01/2017	608.30A	CONCRETE MEDIAN STRIP	1	10/01/2020
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204.00D	EMBANKMENT CONTROL - MEASURING DEVICES	1	04/01/1983	609.15D	PAVED DITCHES	1	07/01/2016
204.30	PORE PRESSURE MEASUREMENT DEVICES	1	03/01/1996	609.40S	DRAIN BASIN, SHOULDER PAVING AND FILL SLOPES AT BRIDGE ENDS *	3	10/01/2021
401.00B	TYPE A2 AND A3 SHOULDERS, SAFETY EDGE SM	3	04/01/2018	609.60C	ROCK DITCH LINER	1	03/01/1993
413.20	SCRUB SEAL BROOM CONFIGURATION	1	07/01/2004	609.70C	ROCK LINING FOR CULVERT OUTLET	1	10/01/1981
502.05P	CONCRETE PAVEMENT AND BASE APPURTENANCES FOR 15 FT. JOINT SPACING	4	10/01/2020	611.60R	CONCRETE SLOPE PROTECTION	1	07/01/2015
502.10K	DOWEL SUPPORTING UNITS	2	06/01/2010	612.20E	SAND FILLED IMPACT ATTENUATORS	1	10/01/2018
504.00K	CONCRETE APPROACH PAVEMENT *	3	10/01/2021	613.00T	PAVEMENT REPAIR	4	01/01/2020
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604.11E	PIPE CULVERT HEADWALL - ENERGY DISSIPATOR FOR 24" CONCRETE PIPE	1	07/01/2001	616.20	TEMPORARY TRAFFIC CONTROL PLANS - TWO-LANE ROADWAYS	5	07/01/2021
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606.41M	THREE-STRAND GUARD CABLE	7	04/01/2021				
606.50D	MIDWEST GUARDRAIL SYSTEM (MGS)	8	04/01/2021				

* REVISED OR ADDED SINCE JULY 2021

SHEET 1 OF 2

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

EFFECTIVE: 10/01/2021

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703.10J	CONCRETE SINGLE BOX CULVERT - STRAIGHT WINGS (SQUARED)	3	01/01/2021	901.30F	HIGHWAY LIGHTING - BASE MOUNTED CONTROL STATION	2	04/01/2005
703.11J	CONCRETE SINGLE BOX CULVERT - FLARED WINGS (SQUARED)	3	01/01/2021	901.80D	HIGHWAY LIGHTING - POWER SUPPLY ASSEMBLY - SECONDARY SERVICE	2	04/01/2002
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703.17	CONCRETE SINGLE BOX CULVERT - MEMBER SIZES AND REINFORCEMENT	14	04/01/2011	902.20G	TRAFFIC SIGNALS - CONCRETE PULL BOXES	3	04/01/2019
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703.40H	CONCRETE DOUBLE BOX CULVERT - STRAIGHT WINGS (SQUARED)	3	01/01/2021	902.40R	TRAFFIC SIGNALS - TUBULAR STEEL POSTS	3	04/01/2018
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703.43H	CONCRETE DOUBLE BOX CULVERT - FLARED WINGS (LEFT ADVANCE)	3	01/01/2021	902.80L	TRAFFIC SIGNALS - TRAFFIC SIGNAL SYMBOLS	1	04/01/2020
703.44H	CONCRETE DOUBLE BOX CULVERT - STRAIGHT WINGS (RIGHT ADVANCE)	3	01/01/2021	903.01J	STANDARD ARROW DETAILS	2	10/01/2016
703.45C	CONCRETE DOUBLE BOX CULVERT - FLARED WINGS (RIGHT ADVANCE)	3	01/01/2021	903.02AP	HIGHWAY SIGNING	8	10/01/2019
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725.31C	METAL CURTAIN WALL AND METAL INLETS	1	07/01/2004				
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732.10H	SAFETY SLOPE END SECTION	3	01/01/2021				
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808.00	TYPICAL PLANTING ILLUSTRATIONS	3	07/01/2004				
901.00AB	HIGHWAY LIGHTING - POLES, FOUNDATIONS & APPURTENANCES FOR 30' M.H.	4	01/01/2021				
901.01AJ	HIGHWAY LIGHTING - POLES, FOUNDATIONS & APPURTENANCES FOR 45' M.H.	6	01/01/2021				
901.02B	HIGHWAY LIGHTING - CABLE, CONDUIT AND TRENCHING	1	04/01/2002				

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