

DATE PREPARED
3/24/2026

ROUTE VAR. STATE MO

DISTRICT NW SHEET NO. 3

COUNTY VARIOUS

JNWM0116

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL JEFFERSON CITY, MO 65102

1-888-ASK-MODOT (1-888-275-6636)

ROUTE WW - CLASS 1 PAVEMENT MARKING PAINT (18-MIL, TYPE P BEADS)

LOG MILE	LOG MILE	LENGTH MILES	4"	4"	4"	8"	REMARKS
			INTERMITTENT YELLOW LF	SOLID YELLOW LF	SOLID WHITE LF	SOLID WHITE LF	
0.024	0.044	0.020	--	211.2	--	--	NO PASSING BOTH DIRECTIONS
0.044	0.203	0.159	209.9	839.5	--	--	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
0.203	0.363	0.160	211.2	844.8	--	--	NO PASSING NORTHBOUND, PASSING SOUTHBOUND
0.363	0.403	0.040	--	422.4	--	--	NO PASSING BOTH DIRECTIONS
0.403	0.544	0.141	186.1	744.5	--	--	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
0.544	0.943	0.399	--	4213.4	--	--	NO PASSING BOTH DIRECTIONS
0.943	1.183	0.240	316.8	1267.2	--	--	NO PASSING NORTHBOUND, PASSING SOUTHBOUND
1.183	1.242	0.059	77.9	--	--	--	PASSING BOTH DIRECTIONS
1.242	1.382	0.140	184.8	739.2	--	--	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
1.382	2.217	0.835	--	8817.6	--	--	NO PASSING BOTH DIRECTIONS
3.705	5.668	1.963	--	20729.3	--	--	NO PASSING BOTH DIRECTIONS
5.668	5.827	0.159	209.9	839.5	--	--	NO PASSING NORTHBOUND, PASSING SOUTHBOUND
5.827	6.747	0.920	1214.4	--	--	--	PASSING BOTH DIRECTIONS
6.747	6.947	0.200	264.0	1056.0	--	--	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
6.947	7.143	0.196	--	2069.8	--	--	NO PASSING BOTH DIRECTIONS
7.143	7.343	0.200	264.0	1056.0	--	--	NO PASSING NORTHBOUND, PASSING SOUTHBOUND
7.343	7.902	0.559	737.9	--	--	--	PASSING BOTH DIRECTIONS
7.902	8.081	0.179	236.3	945.1	--	--	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
8.081	8.580	0.499	--	5269.4	--	--	NO PASSING BOTH DIRECTIONS
8.580	8.741	0.161	212.5	850.1	--	--	NO PASSING NORTHBOUND, PASSING SOUTHBOUND
8.741	9.061	0.320	422.4	--	--	--	PASSING BOTH DIRECTIONS
9.061	9.240	0.179	236.3	945.1	--	--	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
9.240	9.401	0.161	--	1700.2	--	--	NO PASSING BOTH DIRECTIONS
9.401	9.600	0.199	262.7	1050.7	--	--	NO PASSING NORTHBOUND, PASSING SOUTHBOUND
9.600	9.720	0.120	--	1267.2	--	--	NO PASSING BOTH DIRECTIONS
9.720	9.880	0.160	211.2	844.8	--	--	NO PASSING NORTHBOUND, PASSING SOUTHBOUND
9.880	9.979	0.099	130.7	--	--	--	PASSING BOTH DIRECTIONS
9.979	10.180	0.201	265.3	1061.3	--	--	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
10.180	10.538	0.358	--	3780.5	--	--	NO PASSING BOTH DIRECTIONS
10.538	10.698	0.160	211.2	844.8	--	--	NO PASSING NORTHBOUND, PASSING SOUTHBOUND
10.698	10.877	0.179	236.3	945.1	--	--	NO PASSING SOUTHBOUND, PASSING NORTHBOUND
10.877	11.840	0.963	--	10169.3	--	--	NO PASSING BOTH DIRECTIONS
SUBTOTALS			6301.8	73524.0	--	--	

ROUTE B - CLASS 1 PAVEMENT MARKING PAINT (18-MIL, TYPE P BEADS)


LOG MILE	LOG MILE	LENGTH MILES	4"	4"	4"	8"	REMARKS
			INTERMITTENT YELLOW LF	SOLID YELLOW LF	SOLID WHITE LF	SOLID WHITE LF	
0.001	0.898	0.897	1184.0	--	--	--	PASSING BOTH DIRECTIONS
0.898	1.057	0.159	209.9	839.5	--	--	NO PASSING EASTBOUND, PASSING WESTBOUND
1.057	1.717	0.660	--	6969.6	--	--	NO PASSING BOTH DIRECTIONS
1.717	1.838	0.121	159.7	638.9	--	--	NO PASSING WESTBOUND, PASSING EASTBOUND
1.838	2.778	0.940	1240.8	--	--	--	PASSING BOTH DIRECTIONS
2.778	2.917	0.139	183.5	733.9	--	--	NO PASSING EASTBOUND, PASSING WESTBOUND
2.917	3.080	0.163	--	1721.3	--	--	NO PASSING BOTH DIRECTIONS
3.080	3.218	0.138	182.2	728.6	--	--	NO PASSING WESTBOUND, PASSING EASTBOUND
3.218	3.238	0.020	--	211.2	--	--	NO PASSING BOTH DIRECTIONS
3.238	3.378	0.140	184.8	739.2	--	--	NO PASSING EASTBOUND, PASSING WESTBOUND
3.378	3.538	0.160	--	1689.6	--	--	NO PASSING BOTH DIRECTIONS
3.538	3.678	0.140	184.8	739.2	--	--	NO PASSING WESTBOUND, PASSING EASTBOUND
3.678	6.259	2.581	3406.9	--	--	--	PASSING BOTH DIRECTIONS
6.259	6.419	0.160	211.2	844.8	--	--	NO PASSING EASTBOUND, PASSING WESTBOUND
6.419	6.781	0.362	--	3822.7	--	--	NO PASSING BOTH DIRECTIONS
6.781	6.920	0.139	183.5	733.9	--	--	NO PASSING WESTBOUND, PASSING EASTBOUND
6.920	7.280	0.360	475.2	--	--	--	PASSING BOTH DIRECTIONS
7.280	7.440	0.160	211.2	844.8	--	--	NO PASSING EASTBOUND, PASSING WESTBOUND
7.440	7.584	0.144	--	1520.6	--	--	NO PASSING BOTH DIRECTIONS
7.584	7.704	0.120	633.6	633.6	--	--	NO PASSING WESTBOUND, PASSING EASTBOUND
7.704	7.884	0.180	--	1900.8	--	--	NO PASSING BOTH DIRECTIONS
7.884	7.985	0.101	--	--	--	1066.6	WHITE LINES FOR BR. N0727
8.006	8.365	0.359	--	3791.0	--	--	NO PASSING BOTH DIRECTIONS
8.365	8.544	0.179	236.3	945.1	--	--	NO PASSING WESTBOUND, PASSING EASTBOUND
8.544	9.085	0.541	714.1	--	--	--	PASSING BOTH DIRECTIONS
9.085	9.246	0.161	212.5	850.1	--	--	NO PASSING EASTBOUND, PASSING WESTBOUND
9.246	9.445	0.179	236.3	945.1	--	--	NO PASSING WESTBOUND, PASSING EASTBOUND
9.445	9.564	0.119	157.1	--	--	--	PASSING BOTH DIRECTIONS
9.564	9.724	0.160	211.2	844.8	--	--	NO PASSING EASTBOUND, PASSING WESTBOUND
9.724	11.403	1.679	--	8865.1	--	--	NO PASSING BOTH DIRECTIONS
11.403	11.563	0.160	211.2	844.8	--	--	NO PASSING WESTBOUND, PASSING EASTBOUND
11.563	11.644	0.081	106.9	--	--	--	PASSING BOTH DIRECTIONS
11.644	11.804	0.160	211.2	844.8	--	--	NO PASSING EASTBOUND, PASSING WESTBOUND
11.804	12.842	1.038	--	10961.3	--	--	NO PASSING BOTH DIRECTIONS
12.842	12.961	0.119	157.1	628.3	--	--	NO PASSING WESTBOUND, PASSING EASTBOUND
12.961	13.340	0.379	--	4002.2	--	--	NO PASSING BOTH DIRECTIONS
SUBTOTALS			11105.2	58834.8	--	1066.6	

WARNING SIGNS										GUIDE SIGNS										EFFECTIVE: 07-01-2025		
SIGN	SIZE	AREA	QTY	TOTAL	QTY	TOTAL	SIGN	DESCRIPTION		SIGN	SIZE	AREA	QTY	TOTAL	QTY	TOTAL	SIGN	DESCRIPTION	ITEM	TOTAL	DESCRIPTION	
IN.	SQ.FT.	EACH	SQ.FT.	EACH	SQ.FT.	NO.				IN.	SQ.FT.	EACH	SQ.FT.	EACH	SQ.FT.	NO.			NUMBER	QTY		
WO1-1L	48X48	16.00						TURN (SYMBOL LEFT)		E05-1	36X48	12.00						GORE EXIT	6122008		IMPACT ATTENUATOR 40 MPH (SAND BARRELS)	
WO1-1R	48X48	16.00						TURN (SYMBOL RIGHT)		E05-2	48X36	12.00						EXIT OPEN	6122009		IMPACT ATTENUATOR 45 MPH (SAND BARRELS)	
WO1-2L	48X48	16.00						CURVE (SYMBOL LEFT)		E05-2a	48X36	12.00						EXIT CLOSED	6122012		IMPACT ATTENUATOR 55 MPH (SAND BARRELS)	
WO1-2R	48X48	16.00						CURVE (SYMBOL RIGHT)		GO20-1	60X24	10.00	26	260.00			1	ROAD WORK NEXT XX MILES	6122014		IMPACT ATTENUATOR 60 MPH (SAND BARRELS)	
WO1-3L	48X48	16.00						REVERSE TURN (SYMBOL LEFT)		GO20-2	48X24	8.00	26	208.00			26	END ROAD WORK	6122017		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)	
WO1-3R	48X48	16.00						REVERSE TURN (SYMBOL RIGHT)		GO20-4	36X18	4.50	2	9.00			53	PILOT CAR FOLLOW ME	6122019		IMPACT ATTENUATOR 70 MPH (SAND BARRELS)	
WO1-4L	48X48	16.00						REVERSE CURVE (SYMBOL LEFT)		GO20-4a	42X30	8.75						PILOT CAR IN USE WAIT & FOLLOW	6122020		REPLACEMENT SAND BARREL	
WO1-4R	48X48	16.00						REVERSE CURVE (SYMBOL RIGHT)		GO20-4a	18X12	1.50	208	312.00			58	PILOT CAR IN USE WAIT & FOLLOW	6122030		IMPACT ATTENUATOR (RELOCATION)	
WO1-4bL	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)		GO20-5aP	36X24	6.00						WORK ZONE (PLAQUE)	6122040		WORK ZONE CRASH CUSHION (NARROW)	
WO1-4bR	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)		MO4-8a	24X18	3.00						END DETOUR	6122041		WORK ZONE CRASH CUSHION (RELOCATION)	
WO1-4cL	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)		MO4-9L	48X36	12.00						DETOUR (LEFT)	6123001		TRUCK MOUNTED ATTENUATOR (TMA)	
WO1-4cR	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)		MO4-9R	48X36	12.00						DETOUR (RIGHT)	6161012		BUOYS (BOATS KEEP OUT)	
WO1-6	60X30	12.50						HORIZONTAL ARROW (SYMBOL)		MO4-9P	48X12	4.00						STREET NAME (PLAQUE)	6161013		BUOYS (NO WAKE)	
WO1-6a	72X36	18.00						HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)		MO4-10L	48X18	6.00						DETOUR ARROW (LEFT)	6161014		SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)	
WO1-7	60X30	12.50						DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)		MO4-10R	48X18	6.00						DETOUR ARROW (RIGHT)	6161020		CHANNELIZER (DRUM-LIKE)	
WO1-7a	72X36	18.00						DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)		REGULATORY SIGNS										6161022		CHANNELIZER (CONE)
WO1-8	18X24	3.00						CHEVRON (SYMBOL)		R1-1	48X48	13.25						STOP	6161025	468	CHANNELIZER (TRIM-LINE)	
WO1-8a	30X36	7.50						CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)		R1-2	48TRI.	6.93						YIELD	6161026		CHANNELIZER (VERTICAL PANEL)	
WO3-1	48X48	16.00						STOP AHEAD (SYMBOL)		R1-2a	36X36	9.00						TO ONCOMING TRAFFIC (PLAQUE)	6161030		TYPE 3 MOVEABLE BARRICADE	
WO3-2	48X48	16.00						YIELD AHEAD (SYMBOL)		R1-3P	30X12	2.50						ALL WAY (PLAQUE)	6161033		DIRECTION INDICATOR BARRICADE	
WO3-3	48X48	16.00						SIGNAL AHEAD (SYMBOL)		R2-1	36X48	12.00						SPEED LIMIT XX	6161040	4	FLASHING ARROW PANEL	
WO3-4	48X48	16.00						BE PREPARED TO STOP		R3-1	48X48	16.00						NO RIGHT TURN (SYMBOL)	6161047		TYPE 3 OBJECT MARKER	
WO3-5	48X48	16.00						SPEED LIMIT AHEAD		R3-2	48X48	16.00						NO LEFT TURN (SYMBOL)	6161055		SEQUENTIAL FLASHING WARNING LIGHT	
WO4-1L	48X48	16.00						MERGE (SYMBOL FROM LEFT)		R3-3	36X36	9.00						NO TURNS	6161070		TUBULAR MARKER	
WO4-1R	48X48	16.00						MERGE (SYMBOL FROM RIGHT)		R3-4	48X48	16.00						NO U-TURN (SYMBOL)	6161095		RADAR SPEED ADVISORY SYSTEM	
WO4-1aL	48X48	16.00						MERGE (LEFT)		R3-7L	30X30	6.25						LEFT LANE MUST TURN LEFT			CHANGEABLE MESSAGE SIGN, COMMISSION FURNISHED/RETAINED	
WO4-1aR	48X48	16.00						MERGE (RIGHT)		R3-7R	30X30	6.25						RIGHT LANE MUST TURN RIGHT	6161096		CHANGEABLE MESSAGE SIGN WITHOUT COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED	
WO5-1	48X48	16.00						ROAD/BRIDGE/RAMP NARROWS		R4-1	36X48	12.00						DO NOT PASS			CHANGEABLE MESSAGE SIGN WITHOUT COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED	
WO5-3	48X48	16.00						ONE LANE BRIDGE		R4-2	36X48	12.00						PASS WITH CARE	6161098A		CHANGEABLE MESSAGE SIGN WITH COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED	
WO5-5	48X48	16.00						NARROW LANES		R4-7a	36X48	12.00						KEEP RIGHT (HORIZONTAL ARROW)			CHANGEABLE MESSAGE SIGN WITH COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED	
WO6-1	48X48	16.00						DIVIDED HIGHWAY (SYMBOL)		R4-8a	36X48	12.00						KEEP LEFT (HORIZONTAL ARROW)	6161099		WORK ZONE TRAFFIC SIGNAL SYSTEM	
WO6-2	48X48	16.00						DIVIDED HIGHWAY END (SYMBOL)		R5-1	30X30	6.25						DO NOT ENTER	6162000A		TEMPORARY LONG-TERM RUMBLE STRIPS	
WO6-3	48X48	16.00						TWO WAY TRAFFIC (SYMBOL)		R5-1a	36X24	6.00						WRONG WAY	6162002		TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED/RETAINED	
WO7-3a	30X24	5.00						NEXT XX MILES (PLAQUE)		R6-1L	54X18	6.75						ONE WAY ARROW (LEFT)			TEMP. TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED/RETAINED	
WO8-1	48X48	16.00						BUMP		R6-1R	54X18	6.75						ONE WAY ARROW (RIGHT)	6173600D		TEMP. TRAFFIC BARRIER STIFFNESS TRANSITION, CONTRACTOR FURNISHED/RETAINED	
WO8-2	48X48	16.00						DIP		R6-2L	24X30	5.00						ONE WAY (LEFT)			TEMP. TRAFFIC BARRIER HEIGHT TRANSITION, CONTRACTOR FURNISHED/RETAINED	
WO8-3	48X48	16.00						PAVEMENT ENDS		R6-2R	24X30	5.00						ONE WAY (RIGHT)	6173700B		TEMP. TRAFFIC BARRIER STIFFNESS TRANSITION, CONTRACTOR FURNISHED/RETAINED	
WO8-4	48X48	16.00						SOFT SHOULDER		R9-9	24X12	2.00						SIDEWALK CLOSED			RELOCATING TEMP. TRAFFIC BARRIER	
WO8-5	48X48	16.00						SLIPPERY WHEN WET (SYMBOL)		R9-11L	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW LEFT) CROSS HERE	6173706		RELOCATING TEMP. TRAFFIC BARRIER HEIGHT	
WO8-6	48X48	16.00						TRUCK CROSSING		R9-11R	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW RIGHT) CROSS HERE	6174000A		RELOCATING TEMP. TRAFFIC BARRIER STIFFNESS	
WO8-6c	48X48	16.00						TRUCK ENTRANCE		R10-6	24X36	6.00						STOP HERE ON RED (45° ARROW)	6175010A		RELOCATING TEMP. TRAFFIC BARRIER STIFFNESS	
WO8-7	36X36	9.00						LOOSE GRAVEL		R11-2	48X30	10.00						ROAD CLOSED	6175011B		RELOCATING TEMP. TRAFFIC BARRIER STIFFNESS	
WO8-7a	36X36	9.00	253	2277.00			57	FRESH OIL / LOOSE GRAVEL		R11-3a	60X30	12.50						ROAD CLOSED XX MILES AHEAD	6175020A		TEMPORARY RAISED PAVEMENT MARKER	
WO8-9	48X48	16.00						LOW SHOULDER		R11-4	60X30	12.50						LOCAL TRAFFIC ONLY	6208064A		TEMPORARY TRAFFIC SIGNALS	
WO8-11	48X48	16.00						UNEVEN LANES		CONST-3A	60X48	20.00						ROAD CLOSED TO THRU TRAFFIC	9029400		TEMPORARY TRAFFIC SIGNALS AND LIGHTING	
WO8-12	48X48	16.00	127	2032.00			35	NO CENTER LINE		CONST-3X	56X12	4.67						FINE SIGN	9029401			
WO8-15	48X48	16.00						GROOVED PAVEMENT		MISCELLANEOUS SIGNS												
WO8-15P	30X24	5.00						MOTORCYCLE (PLAQUE)		CONST-5	48X36	12.00						POINT OF PRESENCE				
WO8-17L	48X48	16.00						SHOULDER DROP-OFF (SYMBOL LEFT)		CONST-5	96X48	32.00						POINT OF PRESENCE				
WO8-17R	48X48	16.00						SHOULDER DROP-OFF (SYMBOL RIGHT)		CONST-8	48X36	12.00	26	312.00			59	WORK ZONE NO PHONE ZONE				
W10-1	42RND.	9.62						RAILROAD CROSSING														
WO12-1	24X24	4.00						DOUBLE DOWN ARROW (SYMBOL)														
WO12-2	48X48	16.00						LOW CLEARANCE (SYMBOL)														
WO12-2x	24X18	3.00						LOW CLEARANCE (PLAQUE)														
WO12-2a	84X24	14.00						OVERHEAD LOW CLEARANCE (FEET AND INCHES)														
WO12-4	120X60	50.00						LOW CLEARANCE XX FT XX IN XX MILES AHEAD														
WO12-5	120X60	50.00						WIDTH RESTRICTION XX FT XX IN XX MILES AHEAD														
WO13-1	30X30	6.25						ADVISORY SPEED (PLAQUE)														
WO16-2	30X24	5.00						XXX FEET (PLAQUE)														
WO16-3	30X24	5.00						X MILE (PLAQUE)														
WO20-1	48X48	16.00	312	4992.00			2	ROAD/BRIDGE/RAMP WORK AHEAD														
WO20-2	48X48	16.00						DETOUR AHEAD														
WO20-3	48X48	16.00						ROAD CLOSED AHEAD														
WO20-4	48X48	16.00	316	5056.00			7	ONE LANE ROAD AHEAD		616-10.05								TOTAL				
WO20-5	48X48	16.00						RIGHT/CENTER/LEFT LANE CLOSED AHEAD		CONSTRUCTION SIGNS								20468				
WO20-5a	48X48	16.00						2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD		616-10.10								TOTAL				
WO20-6a	48X48	16.00						RIGHT/CENTER/LEFT LANE CLOSED		RELOCATED SIGNS												
WO20-7a	48X48	16.00	312	4992.00			8	FLAGGER (SYMBOL)														
WO21-2	36X36	9.00						FRESH OIL														
WO21-5	48X48	16.00						SHOULDER WORK / SHOULDER WORK AHEAD														
WO22-1	48X48	16.00						BLASTING ZONE AHEAD														
WO22-2	42X36	10.50						TURN OFF 2-WAY RADIO AND PHONE														
WO22-3	42X36	10.50						END BLASTING ZONE														
GO22-1	21X15	2.19	8	17.52			61	WET PAINT (ARROW PIVOTS)														

LUMP SUM TEMPORARY TRAFFIC CONTROL
LUMP SUM - 1

NOTE: ALL TRAFFIC CONTROL IS INCLUDED IN PAY ITEM 616-99.01 LUMP SUM TEMPORARY TRAFFIC CONTROL UNLESS NOTED OTHERWISE IN THE PLANS. THESE QUANTITIES ARE ONLY AN ESTIMATE & ARE SUBJECT TO CHANGE BASED UPON FIELD CONDITIONS.

SUMMARY OF QUANTITIES
SHEET 7 OF 7



DATE PREPARED
3/24/2026

ROUTE: **VAR.** STATE: **MO**
DISTRICT: **NW** SHEET NO.: **3**

COUNTY: **VARIOUS**
JOB NO.: **JNWM0116**
CONTRACT ID.


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MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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