

CONVENTIONAL SYMBOLS		(USED IN PLANS)	
	EXISTING	NEW	
BUILDINGS AND STRUCTURES			
GUARD RAIL			
GUARD CABLE			
CONCRETE RIGHT-OF-WAY MARKER			
STEEL RIGHT-OF-WAY MARKER			
LOCATION SURVEY MARKER			
UTILITIES			
FIBER OPTICS	- FO -	- FO -	
OVERHEAD CABLE TV	- OTV -	- OTV -	
UNDERGROUND CABLE TV	- UTUV -	- UTUV -	
OVERHEAD TELEPHONE	- OT -	- OT -	
UNDERGROUND TELEPHONE	- UT -	- UT -	
OVERHEAD POWER	- OE -	- OE -	
UNDERGROUND POWER	- UE -	- UE -	
SANITARY SEWER	- S -	- S -	
STORM SEWER	- SS -	- SS -	
GAS	- G -	- G -	
WATER	- W -	- W -	
MANHOLE			
FIRE HYDRANT			
WATER VALVE			
WATER METER			
DROP INLET			
DITCH BLOCK			
GROUND MOUNTED SIGN			
LIGHT POLE			
H-FRAME POWER POLE			
TELEPHONE PEDESTAL			
FENCE			
CHAIN LINK			
WOVEN WIRE			
GATE POST			
BENCHMARK			

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

PLANS FOR PROPOSED STATE HIGHWAY VARIOUS COUNTIES SOUTHEAST DISTRICT

KEY MAP
LOCATION OF SOUTHEAST DISTRICT

PROJECT LIMITS

I-55 SB LM 44.809
I-55 NB LM 165.033

I-55 NB LM 117.360

EXCEPTION

I-55 NB LM 107.955

I-55 SB LM 159.800
I-55 NB LM 50.045

EXCEPTION

EXCEPTION

I-55 SB LM 179.938

I-55 NB LM 27.345

I-55 SB LM 209.839
I-55 NB LM 0.000

I-57 SB LM 22.324
I-57 NB LM 0.000

I-57 SB LM 0.000
I-57 NB LM 22.329

STE. GENEVIEVE

PERRY

CAPE GIRARDEAU

SCOTT

MISSISSIPPI

NEW MADRID

PEMISCOT

PERMANENT PAVEMENT MARKING

THE EXISTENCE AND APPROXIMATE LOCATION OF UTILITY FACILITIES KNOWN TO EXIST, AS SHOWN ON THE PLANS, ARE BASED ON THE BEST INFORMATION AVAILABLE TO THE COMMISSION AT THIS TIME. THIS INFORMATION IS PROVIDED BY THE COMMISSION "AS-IS" AND THE COMMISSION EXPRESSLY DISCLAIMS ANY REPRESENTATION OR WARRANTY AS TO THE COMPLETENESS, ACCURACY, OR SUITABILITY OF THE INFORMATION FOR ANY USE. RELIANCE UPON THIS INFORMATION IS DONE AT THE RISK AND PERIL OF THE USER, AND THE COMMISSION SHALL NOT BE LIABLE FOR ANY DAMAGES THAT MAY ARISE FROM ANY ERROR IN THE INFORMATION. IT IS, THEREFORE, THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE, LOCATION AND STATUS OF ANY FACILITY. SUCH VERIFICATION INCLUDES DIRECT CONTACT WITH THE LISTED UTILITIES.

INDEX OF SHEETS		SHEET NUMBER	
TITLE SHEET -----		1	
QUANTITIES (QU) (2 SHEETS)-----		2	
TRAFFIC CONTROL SHEET (TC) -----		3	
STATE OF MISSOURI CHRISTOPHER CROCKER NUMBER PE-2016017611 PROFESSIONAL ENGINEER 03/03/2025 4:25:02 PM CHRISTOPHER CROCKER - CIVIL MO-PE-2016017611 DATE PREPARED 2/28/2025 ROUTE VAR DISTRICT SE STATE MO SHEET NO. 1 COUNTY VARIOUS JOB NO. JSEM0086 SHEET NO. 1 PROJECT NO. BRIDGE NO.			
LENGTH OF PROJECT			
I-55 SOUTHBOUND			
BEGINNING OF PROJECT	LOG MILE 44.809		
END OF PROJECT	LOG MILE 209.839		
APPARENT LENGTH	165.030 MILES		
EQUATIONS AND EXCEPTIONS:			
J913844	LOG MILE 159.800 TO LOG MILE 179.938		
TOTAL CORRECTIONS	-20.138 MILES		
NET LENGTH OF PROJECT	144.892 MILES		
I-55 NORTHBOUND			
BEGINNING OF PROJECT	LOG MILE 0.000		
END OF PROJECT	LOG MILE 165.033		
APPARENT LENGTH	165.033 MILES		
EQUATIONS AND EXCEPTIONS:			
J913844	LOG MILE 27.345 TO LOG MILE 50.045		
JSE0073	LOG MILE 107.955 TO LOG MILE 117.360		
TOTAL CORRECTIONS	-32.105 MILES		
NET LENGTH OF PROJECT	132.928 MILES		
I-57 SOUTHBOUND			
BEGINNING OF PROJECT	LOG MILE 0.000		
END OF PROJECT	LOG MILE 22.324		
APPARENT LENGTH	22.324 MILES		
EQUATIONS AND EXCEPTIONS: NONE			
I-57 NORTHBOUND			
BEGINNING OF PROJECT	LOG MILE 0.000		
END OF PROJECT	LOG MILE 22.329		
APPARENT LENGTH	22.329 MILES		
EQUATIONS AND EXCEPTIONS: NONE			
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION 105 WEST CAPITOL JEFFERSON CITY, MO 65102 1-888-ASK-MODOT (1-888-275-6636) MODOT MISSOURI			
TOTAL APPARENT LENGTH OF PROJECT 374.716 MILES TOTAL CORRECTIONS -52.243 MILES TOTAL NET LENGTH OF PROJECT 322.473 MILES FOR INFORMATION ONLY ESTIMATED DISTURBED ACRES 0 ACRES			



MOBILIZATION - LUMP SUM 1

PAVEMENT MARKING						
LOC	HIGH BUILD WATERBORNE					REMARKS
	WHTIE				YELLOW	
	6" SOLID LF	6" INTER LF	6" DOTTED LF	12" SOLID LF	6" SOLID LF	
I-57 NORTHBOUND	113713.0	28991.0	1338.8	3827.0	115969.0	
I-57 SOUTHBOUND	113775.0	28983.8	1314.8	3531.0	115926.0	
I-57 NORTHBOUND RAMP	8140.0				6635.0	
I-57 SOUTHBOUND RAMP	7783.0				6513.0	
I-55 NORTHBOUND	685304.0	175465.0	11304.0	28379.0	701859.8	
I-55 SOUTHBOUND	742267.0	191085.4	11546.8	25188.0	764341.4	
I-55 NORTHBOUND RAMP	91447.0	341.5			71212.0	
I-55 SOUTHBOUND RAMP	98177.0	346.0			76772.0	
TOTAL		2311324		60925	1859229	
SEE JSP FOR CONTRACTOR'S RESPONSIBILITY TO CREATE A PAVEMENT MARKING LOG PRIOR TO ANY CONSTRUCTION OPERATIONS THAT MAY AFFECT EXISTING PAVEMENT MARKING.						

STATE OF MISSOURI

CHRISTOPHER CROCKER

NUMBER
PE-2018017611

PROFESSIONAL ENGINEER

03/03/2025 4:30:45 PM
CHRISTOPHER CROCKER - CIVIL
MO-PE-2018017611

DATE PREPARED
3/3/2025

ROUTE
VAR

DISTRICT
SE

COUNTY
VARIOUS

STATE
MO

SHEET NO.
2

JOB NO.
JSEM0086

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)

SUMMARY OF QUANTITIES
SHEET 1 OF 2

SIGN	SIZE IN.	AREA SQ. FT.	QTY EACH	TOTAL AREA SQ. FT.	QTY RELOC EACH	TOTAL RELOC SQ. FT.	SIGN NUM.	DESCRIPTION	SIGN	SIZE IN.	AREA SQ. FT.	QTY EACH	TOTAL SQ. FT.	QTY RELOC EACH	TOTAL RELOC SQ. FT.	SIGN NUM.	DESCRIPTION	ITEM NUMBER	TOTAL QTY	EFFECTIVE: 07-01-2024	DESCRIPTION
WARNING SIGNS									GUIDE SIGNS									6122008		IMPACT ATTENUATOR 40 MPH (SAND BARRELS)	
WO1-1L	48X48	16.00						TURN (SYMBOL LEFT)	E05-1	36X48	12.00						GORE EXIT	6122009		IMPACT ATTENUATOR 45 MPH (SAND BARRELS)	
WO1-1R	48X48	16.00						TURN (SYMBOL RIGHT)	E05-2	48X36	12.00						EXIT OPEN	6122010		IMPACT ATTENUATOR 50 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						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						END ROAD WORK	6122017		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)	
WO1-3R	48X48	16.00						REVERSE TURN (SYMBOL RIGHT)	GO20-4	36X18	4.50						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						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)	6123001		TRUCK MOUNTED ATTENUATOR (TMA)	
WO1-4bR	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-8a	24X18	3.00						END DETOUR	6161008		ADVANCED WARNING RAIL SYSTEM	
WO1-4cL	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)	MO4-9L	48X36	12.00						DETOUR (LEFT)	6161012		BUOYS (BOATS KEEP OUT)	
WO1-4cR	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-9R	48X36	12.00						DETOUR (RIGHT)	6161013		BUOYS (NO WAKE)	
WO1-6	60X30	12.50						HORIZONTAL ARROW (SYMBOL)	MO4-9P	48X12	4.00						STREET NAME (PLAQUE)	6161014		SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)	
WO1-6a	72X36	18.00						HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)	MO4-10L	48X18	6.00						DETOUR ARROW (LEFT)	6161025		CHANNELIZER (TRIM LINE)	
WO1-7	60X30	12.50						DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)	MO4-10R	48X18	6.00						DETOUR ARROW (RIGHT)	6161030		TYPE III MOVEABLE BARRICADE	
WO1-7a	72X36	18.00						DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)	REGULATORY SIGNS									6161033		DIRECTION INDICATOR BARRICADE	
WO1-8	18X24	3.00						CHEVRON (SYMBOL)	R1-1	48X48	13.25						STOP	6161040		FLASHING ARROW PANEL	
WO1-8a	30X36	7.50						CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)	R1-2	48TRI.	6.93						YIELD	6161047		TYPE III OBJECT MARKER	
WO3-1	48X48	16.00						STOP AHEAD (SYMBOL)	R1-2a	36X36	9.00						TO ONCOMING TRAFFIC (PLAQUE)	6161055		SEQUENTIAL FLASHING WARNING LIGHT	
WO3-2	48X48	16.00						YIELD AHEAD (SYMBOL)	R1-3P	30X12	2.50						ALL WAY (PLAQUE)	6161070		TUBULAR MARKER	
WO3-3	48X48	16.00						SIGNAL AHEAD (SYMBOL)	R2-1	36X48	12.00						SPEED LIMIT XX	6161095		RADAR SPEED ADVISORY SYSTEM	
WO3-4	48X48	16.00						BE PREPARED TO STOP	R3-1	48X48	16.00						NO RIGHT TURN (SYMBOL)	6161096		CHANGEABLE MESSAGE SIGN, COMMISSION FURNISHED/RETAINED	
WO3-5	48X48	16.00						SPEED LIMIT AHEAD	R3-2	48X48	16.00						NO LEFT TURN (SYMBOL)			CHANGEABLE MESSAGE SIGN WITHOUT COMM. INTERFACE- CONTRACTOR FURNISHED/RETAINED	
WO4-1L	48X48	16.00						MERGE (SYMBOL FROM LEFT)	R3-3	36X36	9.00						NO TURNS	6161098A		CHANGEABLE MESSAGE SIGN WITH COMM. INTERFACE- CONTRACTOR FURNISHED/RETAINED	
WO4-1R	48X48	16.00						MERGE (SYMBOL FROM RIGHT)	R3-4	48X48	16.00						NO U-TURN (SYMBOL)			CHANGEABLE MESSAGE SIGN WITH COMM. INTERFACE- CONTRACTOR FURNISHED/RETAINED	
WO4-1aL	48X48	16.00						MERGE (LEFT)	R3-7L	30X30	6.25						LEFT LANE MUST TURN LEFT	6161099		WORK ZONE TRAFFIC SIGNAL SYSTEM	
WO4-1aR	48X48	16.00						MERGE (RIGHT)	R3-7R	30X30	6.25						RIGHT LANE MUST TURN RIGHT			TEMPORARY LONG-TERM RUMBLE STRIPS	
WO5-1	48X48	16.00						ROAD/BRIDGE/RAMP NARROWS	R4-1	36X48	12.00						DO NOT PASS	6162000A		TEMPORARY TRAFFIC BARRIER	
WO5-3	48X48	16.00						ONE LANE BRIDGE	R4-2	36X48	12.00						PASS WITH CARE	6162002		CONTRACTOR FURNISHED/RETAINED	
WO5-5	48X48	16.00						NARROW LANES	R4-7a	36X48	12.00						KEEP RIGHT (HORIZONTAL ARROW)	6173600D		TEMPORARY TRAFFIC BARRIER	
WO6-1	48X48	16.00						DIVIDED HIGHWAY (SYMBOL)	R4-8a	36X48	12.00						KEEP LEFT (HORIZONTAL ARROW)			CONTRACTOR FURNISHED/COMMISSION RETAINED	
WO6-2	48X48	16.00						DIVIDED HIGHWAY END (SYMBOL)	R5-1	30X30	6.25						DO NOT ENTER	6173602B		TEMP. TRAFFIC BARRIER HEIGHT TRANSITION	
WO6-3	48X48	16.00						TWO WAY TRAFFIC (SYMBOL)	R5-1a	36X24	6.00						WRONG WAY			RELOCATING TEMPORARY TRAFFIC BARRIER	
WO7-3a	30X24	5.00						NEXT XX MILES (PLAQUE)	R6-1L	54X18	6.75						ONE WAY ARROW (LEFT)	6174000A			
WO8-1	48X48	16.00						BUMP	R6-1R	54X18	6.75						ONE WAY ARROW (RIGHT)	6175010A			
WO8-2	48X48	16.00						DIP	R6-2L	24X30	5.00						ONE WAY (LEFT)	6176000B		TEMPORARY TRAFFIC BARRIER	
WO8-3	48X48	16.00						PAVEMENT ENDS	R6-2R	24X30	5.00						ONE WAY (RIGHT)			COMMISSION FURNISHED/RETAINED	
WO8-4	48X48	16.00						SOFT SHOULDER	R9-9	24X12	2.00						SIDEWALK CLOSED	6177000B		TEMP. TRAFFIC BARRIER HEIGHT TRANSITION	
WO8-5	48X48	16.00						SLIPPERY WHEN WET (SYMBOL)	R9-11L	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW LEFT) CROSS HERE			COMMISSION FURNISHED/RETAINED	
WO8-6	48X48	16.00						TRUCK CROSSING	R9-11R	24X18	3.00						(ARROW RIGHT) CROSS HERE	6208064A		TEMPORARY RAISED PAVEMENT MARKER	
WO8-6c	48X48	16.00						TRUCK ENTRANCE	R10-6	24X36	6.00						STOP HERE ON RED (45° ARROW)	9029400		TEMPORARY TRAFFIC SIGNALS	
WO8-7	36X36	9.00						LOOSE GRAVEL	R11-2	48X30	10.00						ROAD CLOSED	9029401		TEMPORARY TRAFFIC SIGNALS AND LIGHTING	
WO8-7a	36X36	9.00						FRESH OIL / LOOSE GRAVEL	R11-3a	60X30	12.50						ROAD CLOSED XX MILES AHEAD				
WO8-9	48X48	16.00						LOW SHOULDER	R11-4	60X30	12.50						LOCAL TRAFFIC ONLY				
WO8-11	48X48	16.00						UNEVEN LANES	CONST-3A	60X48	20.00						ROAD CLOSED TO THRU TRAFFIC				
WO8-12	48X48	16.00						NO CENTER LINE	CONST-3X	56X12	4.67						FINE SIGN				
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	30X24	5.00						SHOULDER DROP-OFF (SYMBOL RIGHT)	CONST-8	48X36	12.00						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						ROAD/BRIDGE/RAMP WORK AHEAD													
WO20-2	48X48	16.00						DETOUR AHEAD													
WO20-3	48X48	16.00						ROAD CLOSED AHEAD	616-10.05				TOTAL								
WO20-4	48X48	16.00						ONE LANE ROAD AHEAD	CONSTRUCTION SIGNS				82								
WO20-5	48X48	16.00						RIGHT/CENTER/LEFT LANE CLOSED AHEAD	616-10.10					TOTAL							
WO20-5a	48X48	16.00						2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD	RELOCATED SIGNS					0							
WO20-6a	48X48	16.00	4	64.00				RIGHT/CENTER/LEFT LANE CLOSED													
WO20-7a	48X48	16.00						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				WET PAINT (ARROW PIVOTS)													

STATE OF MISSOURI

CHRISTOPHER CROOKER

NUMBER PE-2016017611

PROFESSIONAL ENGINEER

03/03/2025 4:32:58 PM

CHRISTOPHER CROOKER - CIVIL

MO-PE-2016017611

DATE PREPARED

2/28/2025

ROUTE
VAR

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SHEET NO.
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COUNTY
VARIOUS

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DESCRIPTION

DATE

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105 WEST CAPITOL

JEFFERSON CITY, MO 65102

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

SUMMARY OF QUANTITIES

SHEET 2 OF 2

