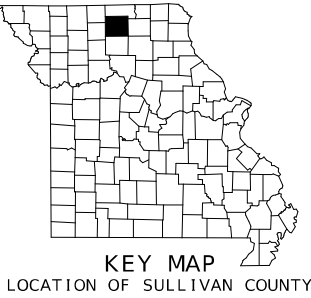


DESIGN DESIGNATION

ROUTE E
A.A.D.T. - 2025 = 1700
V = 55 M.P.H.

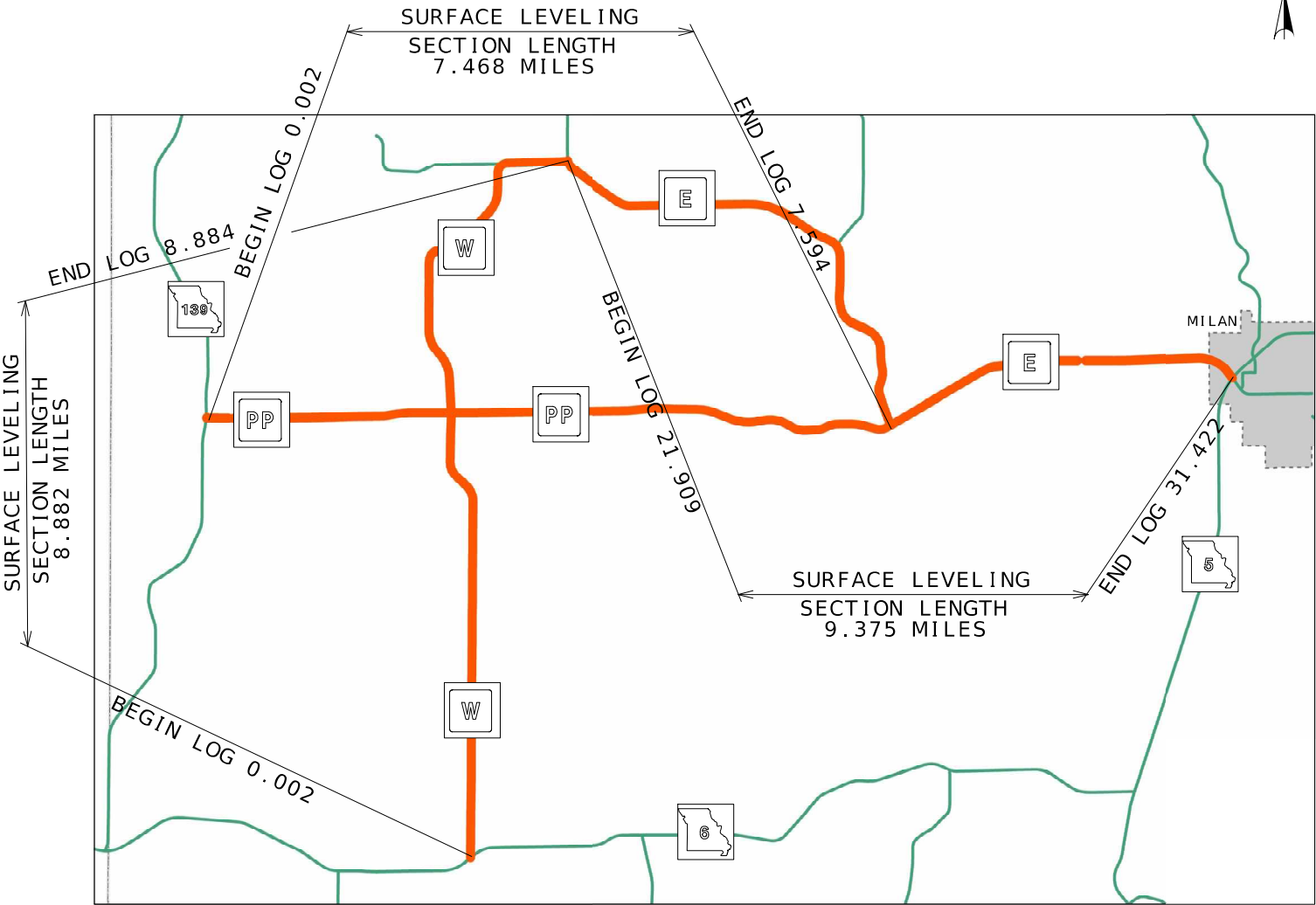
ROUTE PP
A.A.D.T. - 2025 = 187
V = 55 M.P.H.

ROUTE W
A.A.D.T. - 2025 = 143
V = 55 M.P.H.



NOT TO SCALE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
PLANS FOR PROPOSED
STATE HIGHWAY
SULLIVAN COUNTY



INDEX OF SHEETS

DESCRIPTION	SHEET NUMBER
TITLE SHEET	1
TYPICAL SECTIONS (TS) (1 SHEET)	2
QUANTITIES (QU) (2 SHEETS)	3
SPECIAL SHEET (SS)	4-5
TRAFFIC CONTROL SHEETS (TC)	6-11



DATE PREPARED 9/25/2025	
ROUTE E, PP, W	STATE MO
DISTRICT NW	SHEET NO. 1
COUNTY SULLIVAN	
JOB NO. JST0153	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

LENGTH OF ROUTE E

BEGINNING OF ROUTE E	21.909
END OF ROUTE E	31.422
APPARENT LENGTH RTE E	9.513 MILES

EXCEPTIONS:			
BEGIN LOG	END LOG	LOCATION	LENGTH
23.400	23.420	BR. A9170	-0.020
29.636	29.725	BR. A2523	-0.089
30.016	30.045	BR. A2522	-0.029

TOTAL CORRECTIONS	-0.138 MILES
NET LENGTH OF SECTION	9.375 MILES

LENGTH OF ROUTE PP

BEGINNING OF ROUTE PP	0.002
END OF ROUTE PP	7.594
APPARENT LENGTH RTE PP	7.592 MILES

EXCEPTIONS:			
BEGIN LOG	END LOG	LOCATION	LENGTH
0.025	0.063	RR CROSSING	-0.038
0.241	0.301	BR. A8698	-0.060
5.137	5.163	BR. P0934	-0.026

TOTAL CORRECTIONS	-0.124
NET LENGTH OF SECTION	7.468 MILES

LENGTH OF ROUTE W

BEGINNING OF ROUTE W	0.002
END OF ROUTE W	8.884
NET LENGTH OF SECTION	8.882 MILES

NET LENGTH OF ALL SECTIONS	25.725 MILES
STATE LENGTH	25.725 MILES



BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)						
ROUTE	BEGIN LOG	END LOG	LENGTH (FT)	LANE WIDTH (FT)	ASPHALT (TONS)	REMARKS
E	21.909	23.400	7872.5	11.0	1058.4	FROM 21.909 TO BR. A9170
E	23.420	27.397	20998.6	11.0	2823.1	FROM BR. A9170 TO RT P
E	27.397	29.636	11821.9	11.0	1589.4	FROM RT P TO BR. A2523
E	29.725	30.016	1536.5	11.0	206.6	FROM BR. A2523 TO BR. A2522
E	30.045	31.238	6299.0	11.0	846.9	FROM BR. A2522 TO K ST
E	31.238	31.422	971.5	11.0	130.6	K ST TO MO 5
				SAFETY EDGE	133.1	ADDITIONAL 2% SAFETY EDGE
				IRREGULARITIES	1406.3	SURFACE IRREGULARITIES 150 TONS/ MILE
				APPROACHES	75.9	VARIOUS INTERSECTING ROUTE APPROACHES
				TOTAL	8270.3	
				PAY TOTAL	8270.3	
PP	0.002	0.025	121.8	10.0	14.9	FROM MO 139 TO RR CROSSING
PP	0.063	0.241	940.2	10.0	114.9	FROM RR CROSSING TO BR. A8698
PP	0.301	2.679	12555.8	10.0	1534.6	FROM BR. A8698 TO RT W
PP	2.679	5.137	12978.2	11.0	1744.8	RT W TO BR. P0934
PP	5.163	7.594	12835.7	11.0	1725.7	FROM BR. P0934 TO RT E
				SAFETY EDGE	268.1	ADDITIONAL 2% SAFETY EDGE
				IRREGULARITIES	1120.2	SURFACE IRREGULARITIES 150 TONS/ MILE
				APPROACHES	21.7	VARIOUS INTERSECTING ROUTE APPROACHES
				TOTAL	6544.9	
				PAY TOTAL	6544.9	
W	0.002	8.884	46897.0	10.0	5731.9	FROM MO 6 TO RT E
				SAFETY EDGE	404.6	ADDITIONAL 2% SAFETY EDGE
				IRREGULARITIES	1332.3	SURFACE IRREGULARITIES 150 TONS/ MILE
				APPROACHES	47.9	VARIOUS INTERSECTING ROUTE APPROACHES
				TOTAL	7516.7	
				PAY TOTAL	7516.7	

TACK COAT						
ROUTE	BEGIN LOG	END LOG	LENGTH (FT)	LANE WIDTH (FT)	TACK COAT (GAL)	REMARKS
E	21.909	23.400	7872.5	11.0	1539.5	FROM 21.909 TO BR. A9170
E	23.420	27.397	20998.6	11.0	4106.4	FROM BR. A9170 TO RT PP
E	27.397	29.636	11821.9	11.0	2311.8	FROM RT PP TO BR. A2523
E	29.725	30.016	1536.5	11.0	300.5	FROM BR. A2523 TO BR. A2522
E	30.045	31.238	6299.0	11.0	1231.8	FROM BR. A2522 TO K ST
E	31.238	31.422	971.5	11.0	190.0	FROM K ST TO MO 5
PP	0.002	0.025	121.8	10.0	21.7	FROM MO 139 TO RR CROSSING
PP	0.063	0.241	940.2	10.0	167.1	FROM RR CROSSING TO BR. A8698
PP	0.301	2.679	12555.8	10.0	2232.1	FROM BR. A8698 TO RT W
PP	2.679	5.137	12978.2	11.0	2538.0	FROM RT W TO BR. P0934
PP	5.163	7.594	12835.7	11.0	2510.1	FROM BR. P0934 TO RT E
W	0.002	8.884	46897.0	10.0	8337.2	FROM MO 6 TO RT E
VARIES					145.8	ADD QTY FOR MILLED SURFACES
				TOTAL	25632.0	
				PAY TOTAL	25632	

MODIFIED COLDMILLING (DEPTH TRANSITIONS)						
ROUTE	BEGIN LOG	END LOG	LENGTH (FT)	LANE WIDTH (FT)	QUANTITY (SY)	REMARKS
E	21.909	21.928	100.0	11.0	237.3	ROUTE START
E	23.381	23.400	100.0	11.0	244.4	BRIDGE NO. A9170
E	23.422	23.441	100.0	11.0	244.4	BRIDGE NO. A9170
E	25.178	25.182	20.0	11.0	25.1	INTERSECTION RT K
E	29.617	29.636	100.0	11.0	244.4	BRIDGE NO. A2523
E	29.725	29.744	100.0	11.0	244.4	BRIDGE NO. A2523
E	29.997	30.016	100.0	11.0	244.4	BRIDGE NO. A2522
E	30.045	30.064	100.0	11.0	244.4	BRIDGE NO. A2522
E	31.244	31.248	20.0	11.0	23.0	K STREET
E	31.297	31.301	20.0	11.0	27.3	CIRCLE DRIVE
E	31.420	31.422	10.0	11.0	121.6	ROUTE END
PP	0.082	0.101	100.0	10.0	222.2	AT-GRADE RR CROSSING
PP	0.143	0.162	100.0	10.0	222.2	BRIDGE NO. A8698
PP	0.399	0.418	100.0	10.0	222.2	BRIDGE NO. A8698
PP	5.118	5.137	100.0	11.0	244.4	BRIDGE NO. P0934
PP	5.163	5.182	100.0	11.0	244.4	BRIDGE NO. P0934
W	0.000	0.002	10.0	10.0	104.9	ROUTE START
W	8.135	8.139	20.0	10.0	22.9	INTERSECTION RT TT
TOTAL					3184	

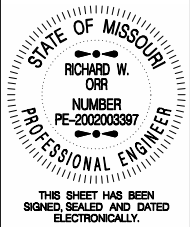
PERMANENT AGGREGATE EDGE TREATMENT							
ROUTE	BEGIN LOG	END LOG	LENGTH (FT)	SHOULDER WIDTH (FT)	AVERAGE DEPTH (IN)	QUANTITY (TONS)	REMARKS
E	21.909	23.400	7872.5	2.0	1.5	233.3	FROM 21.909 TO BR. A9170
E	23.420	27.397	20998.6	2.0	1.5	622.2	FROM BR. A9170 TO RT P
E	27.397	29.636	11821.9	8.0	1.5	1401.1	FROM RT P TO BR. A2523
E	29.725	30.016	1536.5	8.0	1.5	182.1	FROM BR. A2523 TO BR. A2522
E	30.045	31.238	6299.0	8.0	1.5	746.6	FROM BR. A2522 TO MO 5
						TOTAL	3185.2
						PAY TOTAL	3185.2
PP	0.002	0.025	121.8	2.0	1.5	3.6	FROM MO 139 TO RR CROSSING
PP	0.063	0.241	940.2	2.0	1.5	27.9	FROM RR CROSSING TO BR. A8698
PP	0.301	2.679	12555.8	2.0	1.5	372.0	FROM BR. A8698 TO RT W
PP	2.679	5.137	12978.2	2.0	1.5	384.5	FROM RT W TO BR. P0934
PP	5.163	7.594	12835.7	2.0	1.5	380.3	FROM BR. P0934 TO RT E
						TOTAL	1168.3
						PAY TOTAL	1168.3
W	0.002	8.884	46897.0	2.0	1.5	1389.5	FROM MO 6 TO RT E
						TOTAL	1389.5
						PAY TOTAL	1389.5

CLASS 1 PAVEMENT MARKING PAINT (18-MIL, TYPE P BEADS)						
ROUTE	BEGIN LOG	END LOG	LENGTH (FT)	4" YELLOW (FT)	4" WHITE (FT)	24" WHITE
E	21.909	31.422	49943.0	73200.6	100457.3	-
PP	0.002	7.594	39570.0	65388.8	-	20.0
W	0.002	8.884	46631.0	90087.4	-	-
			TOTALS	228676.8	100457.3	20.0
			PAY TOTALS	228677	100457	20

PREFORMED THERMOPLASTIC PAVEMENT MARKING			MOBILIZATION	
ITEM NO.	QTY.	DESCRIPTION		
620-00.33	2 EACH	R/R CROSSING MARKER	1 LUMP SUM	

COLD MIX PATCHING			
ROUTE	MISC. REMOVAL OF DAMAGED PAVEMENT (S.Y.)	DEPTH (IN)	MISC. REPLACEMENT OF DAMAGED PAVEMENT (TONS)
E	350.0	7.0	134.8
PP	350.0	7.0	134.8
W	950.0	7.0	365.8
TOTAL	1650.0		635.4
PAY TOTAL	1650.0		635.4

COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)						
ROUTE	BEGIN LOG	END LOG	LENGTH (FT)	LANE WIDTH (FT)	QUANTITY (SY)	REMARKS
PP	0.025	0.023	121.8	10.0	479.9	MO 139 TO AT-GRADE RR CROSSING
				TOTAL	480	



DATE PREPARED 9/25/2025	
ROUTE E, PP, W	STATE MO
DISTRICT NW	SHEET NO. 3
COUNTY SULLIVAN	
JOB NO. JST0153	
CONTRACT ID.	

PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE					

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

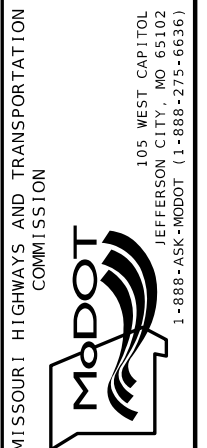
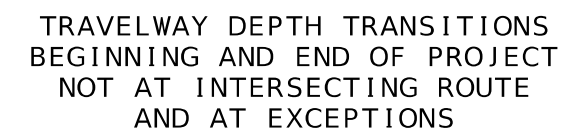
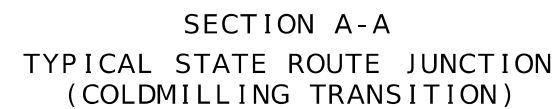


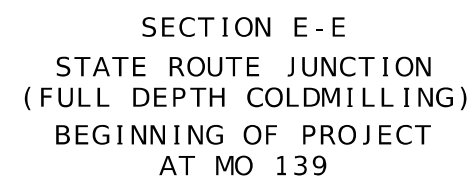
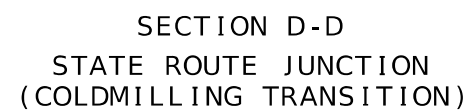
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

SIGN	SIZE	AREA	QTY	TOTAL	QTY	TOTAL	SIGN	DESCRIPTION	SIGN	SIZE	AREA	QTY	TOTAL	RELOC	RELOC	SIGN	DESCRIPTION	ITEM	TOTAL	EFFECTIVE: 07-01-2025
IN.	SQ. FT.	EACH	SQ. FT.	EACH	SQ. FT.	NO.	IN.		SQ. FT.	EACH	SQ. FT.	EACH	SQ. FT.	NO.	NUMBER	QTY		DESCRIPTION		
WARNING SIGNS									GUIDE SIGNS											
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	6122010		IMPACT ATTENUATOR 50 MPH (SAND BARRELS)
WO1-2R	48X48	16.00						CURVE (SYMBOL RIGHT)	GO20-1	60X24	10.00	6	60.00			(1)	ROAD WORK NEXT XX MILES	6122012		IMPACT ATTENUATOR 55 MPH (SAND BARRELS)
WO1-3L	48X48	16.00						REVERSE TURN (SYMBOL LEFT)	GO20-2	48X24	8.00	6	48.00			(26)	END ROAD WORK	6122014		IMPACT ATTENUATOR 60 MPH (SAND BARRELS)
WO1-3R	48X48	16.00						REVERSE TURN (SYMBOL RIGHT)	GO20-4	36X18	4.50						PILOT CAR FOLLOW ME	6122017		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)
WO1-4L	48X48	16.00						REVERSE CURVE (SYMBOL LEFT)	GO20-4a	42X30	8.75	18	157.50			(58)	PILOT CAR IN USE WAIT & FOLLOW	6122019		IMPACT ATTENUATOR 70 MPH (SAND BARRELS)
WO1-4R	48X48	16.00						REVERSE CURVE (SYMBOL RIGHT)	GO20-4a	18X12	1.50	40	60.00			(60)	PILOT CAR IN USE WAIT & FOLLOW	6122020		REPLACEMENT SAND BARREL
WO1-4bL	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)	GO20-4a	24X18	3.00	73	219.00			(60)	WORK ZONE (PLAQUE)	6122030		IMPACT ATTENUATOR (RELOCATION)
WO1-4bR	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-8a	24X18	3.00						END DETOUR	6122040		WORK ZONE CRASH CUSHION (NARROW)
WO1-4cL	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)	MO4-9L	48X36	12.00						DETOUR (LEFT)	6122041		WORK ZONE CRASH CUSHION (RELOCATION)
WO1-4cR	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-9R	48X36	12.00						DETOUR (RIGHT)	6123001		TRUCK MOUNTED ATTENUATOR (TMA)
WO1-6	60X30	12.50						HORIZONTAL ARROW (SYMBOL)	MO4-9P	48X12	4.00						STREET NAME (PLAQUE)	6161012		BUOYS (BOATS KEEP OUT)
WO1-6a	72X36	18.00						HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)	MO4-10L	48X18	6.00						DETOUR ARROW (LEFT)	6161013		BUOYS (NO WAKE)
WO1-7	60X30	12.50						DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)	MO4-10R	48X18	6.00						DETOUR ARROW (RIGHT)	6161014		SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)
WO1-7a	72X36	18.00						DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)	REGULATORY SIGNS									6161020		CHANNELIZER (DRUM-LIKE)
WO1-8	18X24	3.00						CHEVRON (SYMBOL)	R1-1	48X48	13.25						STOP	6161022		CHANNELIZER (CONE)
WO1-8a	30X36	7.50						CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)	R1-2	48TRI.	6.93						YIELD	6161025	140	CHANNELIZER (TRIM-LINE)
WO3-1	48X48	16.00						STOP AHEAD (SYMBOL)	R1-2a	36X36	9.00						TO ONCOMING TRAFFIC (PLAQUE)	6161026		CHANNELIZER (VERTICAL PANEL)
WO3-2	48X48	16.00						YIELD AHEAD (SYMBOL)	R1-3P	30X12	2.50						ALL WAY (PLAQUE)	6161030	16	TYPE 3 MOVEABLE BARRICADE
WO3-3	48X48	16.00						SIGNAL AHEAD (SYMBOL)	R2-1	36X48	12.00						SPEED LIMIT XX	6161033		DIRECTION INDICATOR BARRICADE
WO3-4	48X48	16.00						BE PREPARED TO STOP	R3-1	48X48	16.00						NO RIGHT TURN (SYMBOL)	6161040		FLASHING ARROW PANEL
WO3-5	48X48	16.00						SPEED LIMIT AHEAD	R3-2	48X48	16.00						NO LEFT TURN (SYMBOL)	6161047		TYPE 3 OBJECT MARKER
WO4-1L	48X48	16.00						MERGE (SYMBOL FROM LEFT)	R3-3	36X36	9.00						NO TURNS	6161055		SEQUENTIAL FLASHING WARNING LIGHT
WO4-1R	48X48	16.00						MERGE (SYMBOL FROM RIGHT)	R3-4	48X48	16.00						NO U-TURN (SYMBOL)	6161070		TUBULAR MARKER
WO4-1aL	48X48	16.00						MERGE (LEFT)	R3-7L	30X30	6.25						LEFT LANE MUST TURN LEFT	6161095		RADAR SPEED ADVISORY SYSTEM
WO4-1aR	48X48	16.00						MERGE (RIGHT)	R3-7R	30X30	6.25						RIGHT LANE MUST TURN RIGHT	6161096	2*	CHANGEABLE MESSAGE SIGN, COMMISSION 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)	6161099		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)	6162000A		WORK ZONE TRAFFIC SIGNAL SYSTEM
WO6-2	48X48	16.00						DIVIDED HIGHWAY END (SYMBOL)	R5-1	30X30	6.25						DO NOT ENTER	6162002		TEMPORARY LONG-TERM RUMBLE STRIPS
WO6-3	48X48	16.00						TWO WAY TRAFFIC (SYMBOL)	R5-1a	36X24	6.00						WRONG WAY	6173600D		TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED/RETAINED
WO7-3a	30X24	5.00						NEXT XX MILES (PLAQUE)	R6-1L	54X18	6.75						ONE WAY ARROW (LEFT)			TEMPORARY TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED/RETAINED
WO8-1	48X48	16.00						BUMP	R6-1R	54X18	6.75						ONE WAY ARROW (RIGHT)	6173700B		TEMP. TRAFFIC BARRIER STIFFNESS TRANSITION CONTRACTOR FURNISHED/RETAINED
WO8-2	48X48	16.00						DIP	R6-2L	24X30	5.00						ONE WAY (LEFT)	6173706		TEMP. TRAFFIC BARRIER HEIGHT TRANSITION, CONTRACTOR FURNISHED/RETAINED
WO8-3	48X48	16.00						PAVEMENT ENDS	R6-2R	24X30	5.00						ONE WAY (RIGHT)			RELOCATING TEMP. TRAFFIC BARRIER
WO8-4	48X48	16.00						SOFT SHOULDER	R9-9	24X12	2.00						SIDEWALK CLOSED	6175010A		RELOCATING TEMP. TRAFFIC BARRIER ANCHORED
WO8-5	48X48	16.00						SLIPPERY WHEN WET (SYMBOL)	R9-11L	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW LEFT) CROSS HERE	6175011B		RELOCATING TEMP. TRAFFIC BARRIER STIFFNESS
WO8-6	48X48	16.00						TRUCK CROSSING	R9-11R	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW RIGHT) CROSS HERE	6175020A		RELOCATING TEMP. TRAFFIC BARRIER HEIGHT
WO8-6c	48X48	16.00						TRUCK ENTRANCE	R10-6	24X36	6.00						STOP HERE ON RED (45° ARROW)	6208064A		TEMPORARY RAISED PAVEMENT MARKER
WO8-7	36X36	9.00						LOOSE GRAVEL	R11-2	48X30	10.00	6	60.00			(58)	ROAD CLOSED	9029400		TEMPORARY TRAFFIC SIGNALS
WO8-7a	36X36	9.00						FRESH OIL / LOOSE GRAVEL	CONST-3A	60X48	20.00						ROAD CLOSED XX MILES AHEAD LOCAL TRAFFIC ONLY	9029401		TEMPORARY TRAFFIC SIGNALS AND LIGHTING
WO8-9	48X48	16.00						LOW SHOULDER	CONST-3X	56X12	4.67						ROAD CLOSED	MISC. LUMP SUM TEMPORARY TRAFFIC CONTROL		
WO8-11	48X48	16.00	24	384.00			(36)	UNEVEN LANES												
WO8-12	48X48	16.00	13	208.00			(35)	NO CENTER LINE												
WO8-15	48X48	16.00						GROOVED PAVEMENT												
WO8-15P	30X24	5.00						MOTORCYCLE (PLAQUE)												
WO8-17L	48X48	16.00						SHOULDER DROP-OFF (SYMBOL LEFT)												
WO8-17R	48X48	16.00						SHOULDER DROP-OFF (SYMBOL RIGHT)												
WO8-17P	30X24	5.00						SHOULDER DROP-OFF (PLAQUE)												
WO10-1	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	78	1248.00			(2)	ROAD/BRIDGE/RAMP WORK AHEAD												
WO20-2	48X48	16.00						DETOUR AHEAD												
WO20-3																				

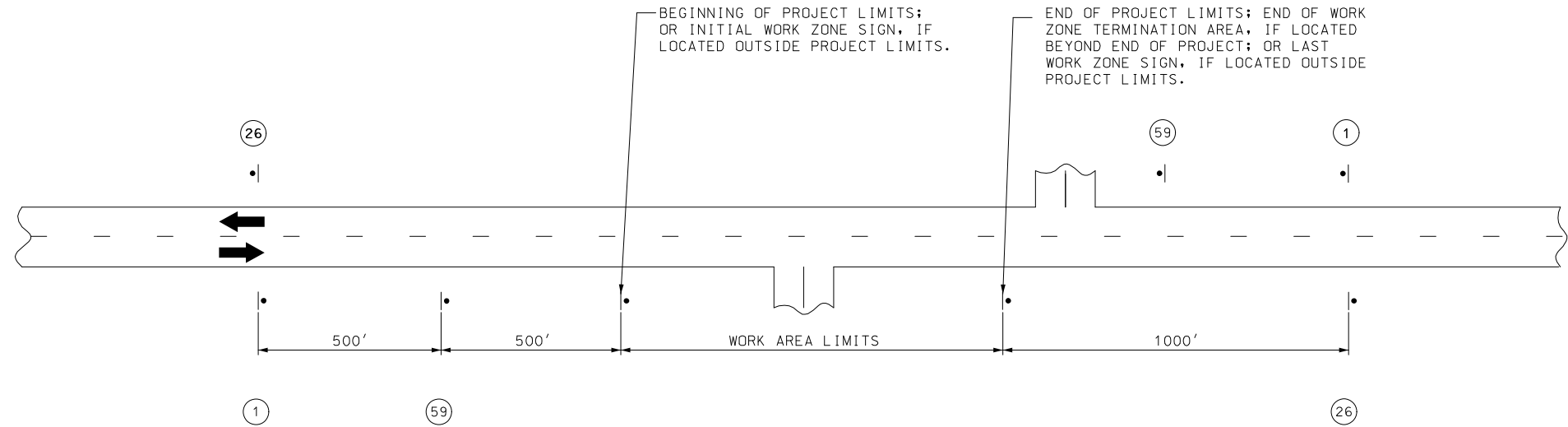


TYPICAL ENTRANCE
(FIELD, PRIVATE OR COUNTY ROAD)
* TAPER AT 1:1 FOR FIELD ENTRANCE





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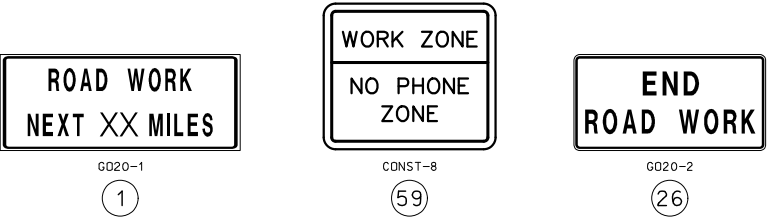


NOTES:

SIGN (1) AND (26) ARE ONLY USED ON PROJECT LENGTHS 2 MILES OR GREATER.

PROVIDE SIGNS IN EACH DIRECTION ON TWO-WAY HIGHWAY.

DISTANCE MAY BE ADJUSTED ACCORDING TO FIELD CONDITIONS.



STATE OF MISSOURI
ORR
RICHARD W.
NUMBER
PE-2002003397
PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN
SIGNED, SEALED AND DATED
ELECTRONICALLY.

DATE PREPARED
9/25/2025

ROUTE
E, PP, W

STATE
MO

DISTRICT
NW

SHEET NO.
6

COUNTY
SULLIVAN

JOB NO.
JST0153

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

MoDOT

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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SPEED	SIGN SPACING (FT) (1)	CHANNELIZER SPACING (FT)
PERMANENT POSTED (MPH)	NON-DIVIDED HIGHWAYS (S)	BUFFER/ WORK AREA (TYP.)
0-35	200	40
40-45	350	80
50-55	500	80
60-70	1000	120

(1) SPACING BETWEEN SIGNS, BETWEEN LAST SIGN AND FLAGGER, BEGINNING OF TAPER OR SIGNED CONDITION.

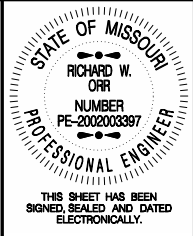
SPACING MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.

NOTES:
WARNING SIGNS SHALL BE ERECTED AT EACH INTERSECTION WITH ANOTHER STATE HIGHWAY WITHIN THE WORK ZONE.

ADDITIONAL WARNING SIGNS SHALL BE ERECTED AT OTHER INTERSECTIONS WITHIN THE WORK ZONE, AS DIRECTED BY THE ENGINEER.

- - CHANNELIZERS (AS SPECIFIED)
- ◁ - FLAGGER

NOT TO SCALE



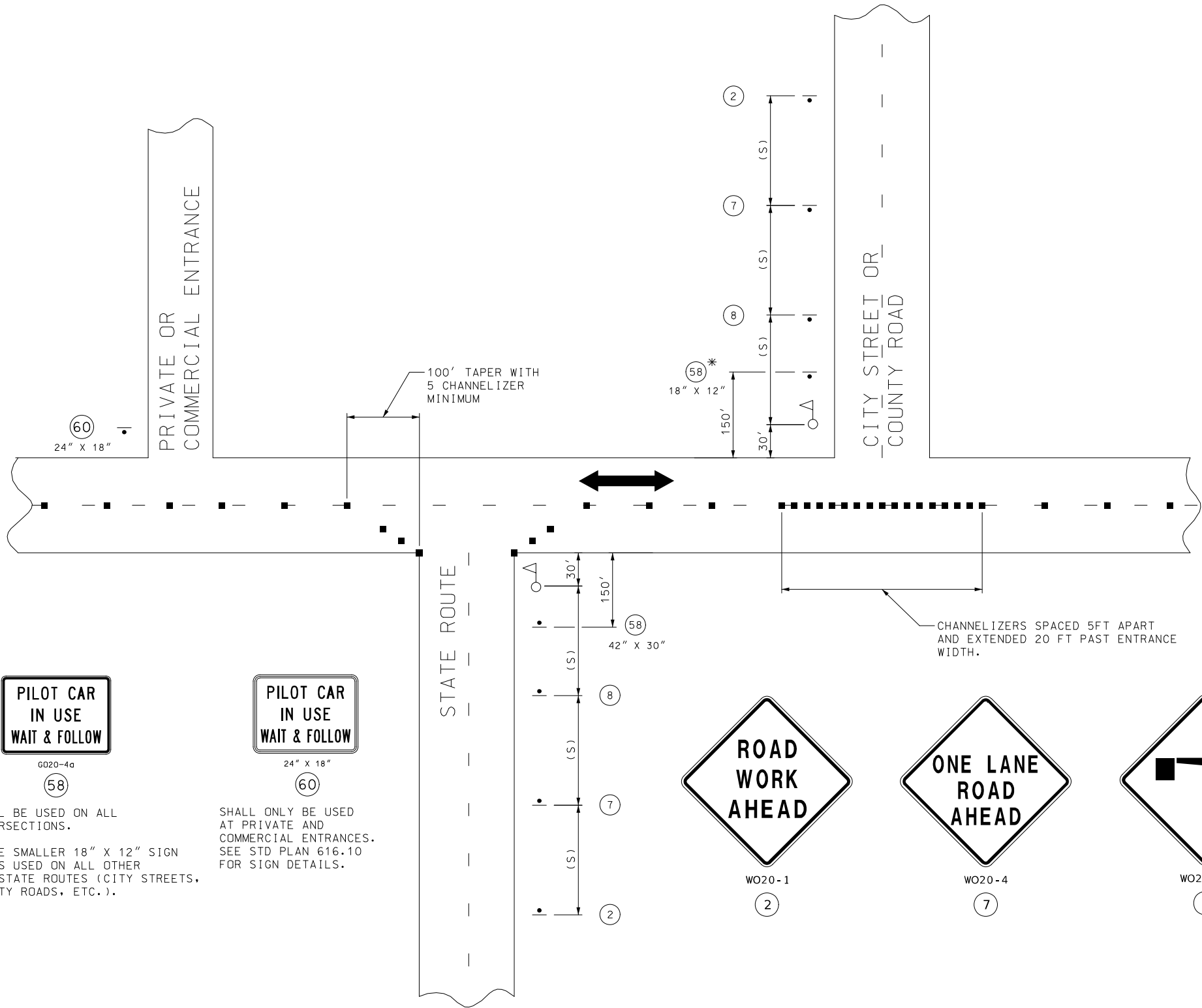
DATE PREPARED 9/25/2025	
ROUTE E, PP, W	STATE MO
DISTRICT NW	SHEET NO. 8
COUNTY SULLIVAN	
JOB NO. JST0153	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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JEFFERSON CITY, MO 65102
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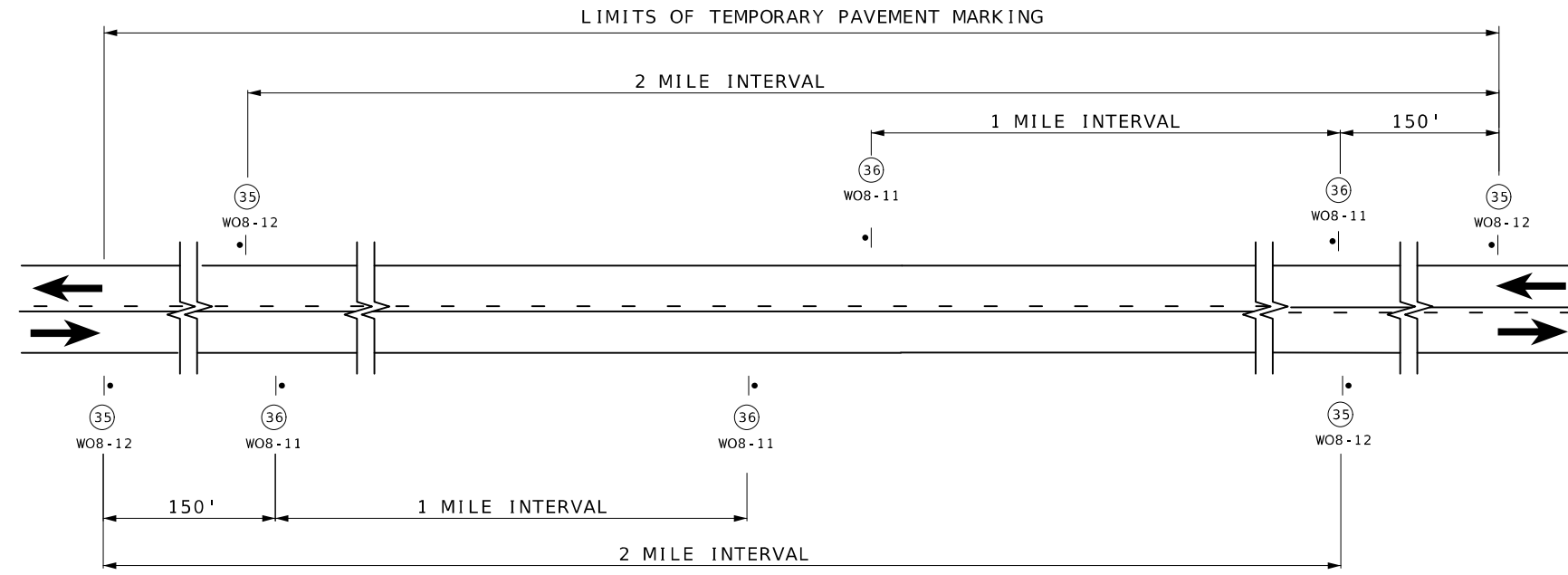


SHALL BE USED ON ALL INTERSECTIONS.

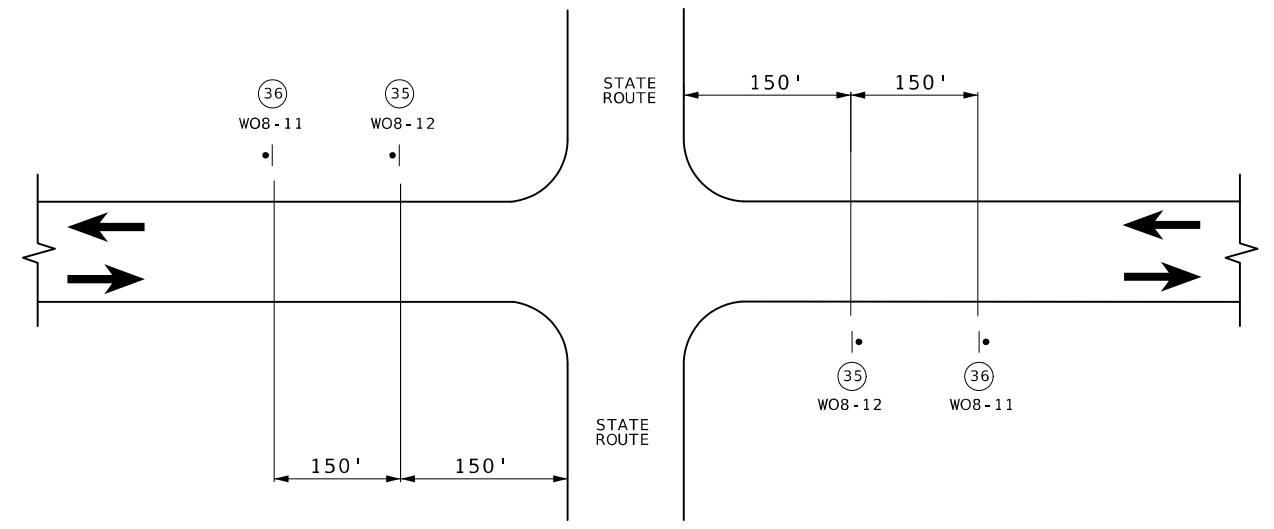
* THE SMALLER 18" X 12" SIGN 58 IS USED ON ALL OTHER NON-STATE ROUTES (CITY STREETS, COUNTY ROADS, ETC.).

SHALL ONLY BE USED AT PRIVATE AND COMMERCIAL ENTRANCES. SEE STD PLAN 616.10 FOR SIGN DETAILS.

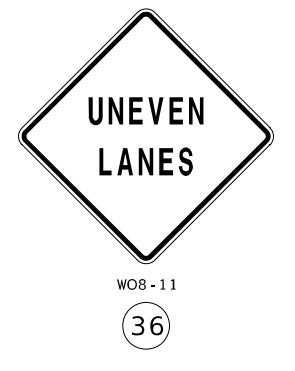
SIDE ROADS ENTERING WORK ZONES



SIGN SPACING AND TEMPORARY STRIPING FOR MAINLINE



SIGN SPACING AT STATE ROUTE INTERSECTIONS
SHOWING TEMPORARY STRIPING FOR MAINLINE



NOTES:

SIGN (35) AND TEMPORARY RAISED PAVEMENT MARKING (SEE STANDARD PLAN 620.10) INSTALLED WHERE CENTERLINE STRIPING HAS BEEN COVERED OR REMOVED. SIGNS ARE TO REMAIN IN PLACE UNTIL THE PERMANENT CENTERLINE PAVEMENT MARKINGS ARE IN PLACE. SIGNS SHALL BE COVERED OR REMOVED WHEN PAVEMENT CENTERLINE MARKING HAS BEEN INSTALLED.

SIGN (35) IS PLACED AT APPROXIMATELY TWO-MILE INTERVALS AND AT STATE ROUTE JUNCTIONS. WHEN THE INSTALLATION AT A JUNCTION IS WITHIN ONE-EIGHTH MILE OF THE NORMAL MAINLINE SIGN (35), THE LATTER MAY BE ELIMINATED.

ALL SIGNS SHALL BE POST MOUNTED AND IN ACCORDANCE WITH STANDARD PLAN 616.10 AND 903.03.

NOT TO SCALE

STATE OF MISSOURI
RICHARD W. ORR
NUMBER
PE-2002003397
PROFESSIONAL ENGINEER

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9/25/2025

ROUTE
E, PP, W

DISTRICT
NW

STATE
MO

SHEET NO.
9

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JOB NO.
JST0153

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

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DATE

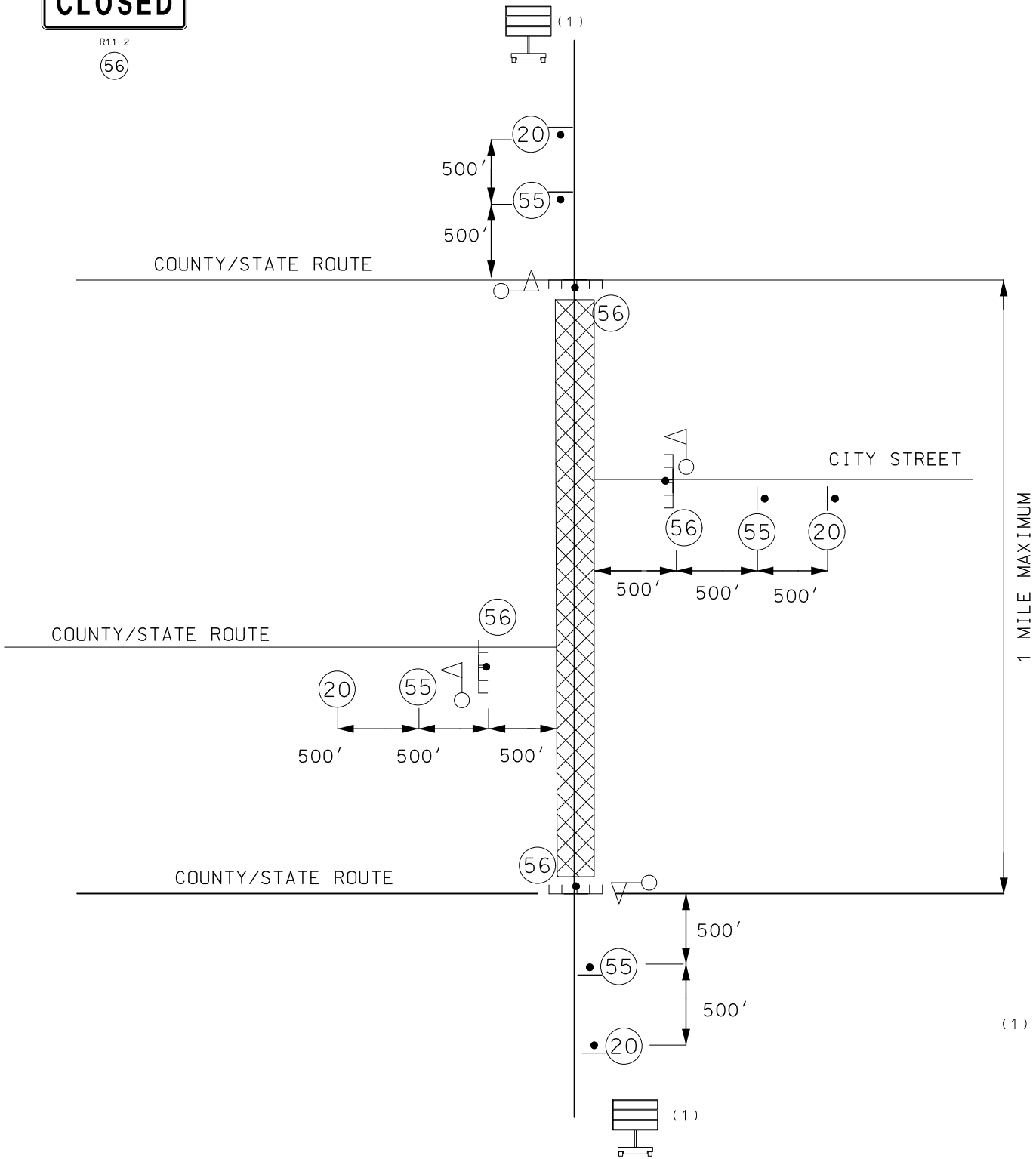
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TRAFFIC CONTROL LEGEND

- = SIGN
- = FLAGGER
- = TYPE III BARRICADE
- = WORK AREA



(1) CMS PLACEMENT SHALL BE APPROVED BY THE ENGINEER

NOT TO SCALE



DATE PREPARED 9/25/2025	
ROUTE E, PP, W	STATE MO
DISTRICT NW	SHEET NO. 11
COUNTY SULLIVAN	
JOB NO. JST0153	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

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