DESIGN DESIGNATION

A.A.D.T. - 2025 = 2155A.A.D.T. - 2045 = 2630D.H.V. = 12% T = 4% V = 45 M.P.H.

FUNCTIONAL CLASSIFICATIONS - MAJOR COLLECTOR

NO NEW RIGHT OF WAY WILL BE AQUIRED

CONVENTIONAL SYMBOLS (USED IN PLANS)

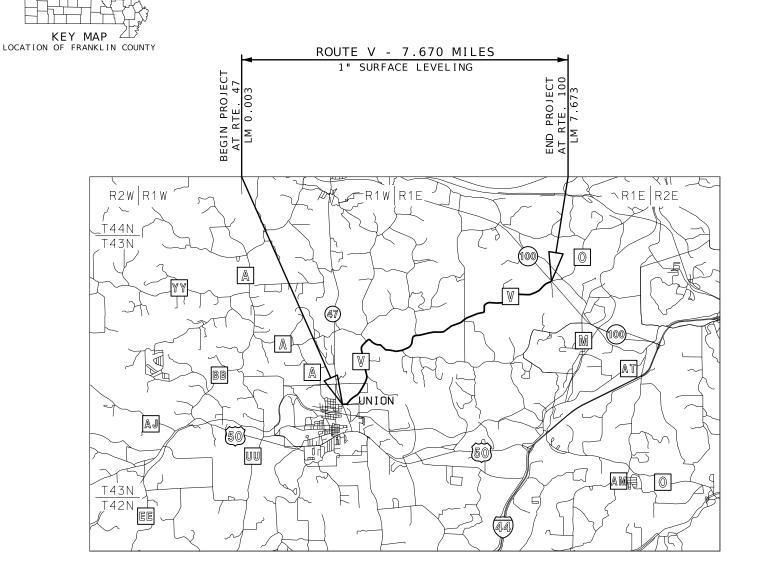
	EXISTING	NEW
BUILDINGS AND STRUCTURES GUARD RAIL GUARD CABLE CONCRETE RIGHT-OF-WAY MARKER STEEL RIGHT-OF-WAY MARKER LOCATION SURVEY MARKER UTILITIES	0000	
FIBER OPTICS OVERHEAD CABLE TV UNDERGROUND CABLE TV OVERHEAD TELEPHONE UNDERGROUND TELEPHONE OVERHEAD POWER UNDERGROUND POWER SANITARY SEWER STORM SEWER GAS WATER	- FOOTVUTVOT UT OE UE S SS G W SAN	-F0 -OTV -UTV -OT -OE -UE -S -SS -G
MANHOLE	HYD)
FIRE HYDRANT	wv C)
WATER VALVE	wv_C	€
WATER METER	₽™	€
DROP INLET	° [
DITCH BLOCK	=	-
GROUND MOUNTED SIGN	SIGN	-
LIGHT POLE]
H-FRAME POWER POLE		
TELEPHONE PEDESTAL FENCE CHAIN LINK WOVEN WIRE GATE POST	PED	<i>'</i>
BENCHMARK	· (e)

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

PLANS FOR PROPOSED

STATE HIGHWAY FRANKLIN COUNTY



DISCLAIMER

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NOT TO SCALE

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

DESCRIPTION	SHEET NUMBER
TITLE SHEET	1
TYPICAL SECTIONS (TS) (1 SHEET)	2
QUANTITIES (QU) (2 SHEETS)	3
SPECIAL SHEETS (SS)	4 - 5
TRAFFIC CONTROL SHEETS (TC)	6-10

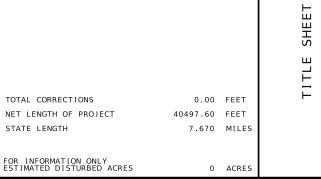
PE-28779 PE-28779 PE-28779 PE-28779 PE-28779 DATE PREPARED								
	1 RO	02	025 STATE					
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		. I N						
		JS	јов 5 Т (01	34			
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		PR	OJE	СТ	NO.			
		BR	IDO	E 1	VO.			
DATE DESCRIPTION								
DAT								
SPORTATION					WEST CAPITOL	TY, MO 65102	188-275-6636)	

LENGTH OF PROJECT

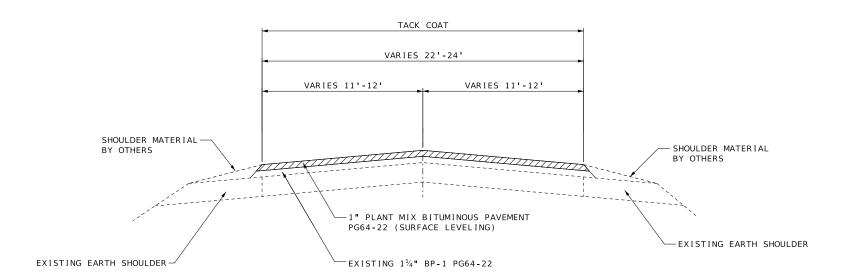
BEGINNING OF PROJECT LM 0.003 LM 7.673 END OF PROJECT 7.670 MILES APPARENT LENGTH

EQUATIONS AND EXCEPTIONS:

(NONE)







TYPICAL SECTION ROUTE V LM 0.003 TO LM 7.673

SURFACE PLACEMENT SHALL BE ONE PASS PER LANE NO S.E. CORRECTION.

BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	1.94 TON/YD ³
TACK COAT	0.08 GAL/YD ²

GRAVEL(A) OR CRUSHED STONE(B) 1.40 TON/YD³

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TYPICAL SECTION SHEET 1 OF 1

SHIRLEY J NORRIS NUMBER PE-28779 1/31/2025 V MO SL 2 FRANKLIN JST0134 CONTRACT ID. PROJECT NO. BRIDGE NO.

SECTION TYP I CAL

					COLDMILLING	3
					MODIFIED	
					COLDMILLING	
					FOR DEPTH	
			LENGTH	WIDTH	TRANSITIONS	REMARKS
LOG MILE	LOG MILE	LOCATION	(FT.)	(FT.)	(SQ. YD.)	TALL WILLIAM
0.006	0.017	ROUTE V	25	VAR	81.8	BEGIN PROJECT AT RTE. 47
0.000	0.017	ROUTE V	2	VAR.	12.0	BITUMINOUS ENTRANCE FOR SIEDHOFF DISTRIBUTING CO.
0.021	<u>-</u>	ROUTE V	2	VAR.	12.0	BITUMINOUS ENTRANCE FOR SHELL
0.031	-	ROUTE V	10	VAR .	75.0	AT ROCK RD.
		ROUTE V	10	VAR .	25.6	AT VONDERA AVE
0.258	-					
0.579	-	ROUTE V	10	VAR.	40.0	AT E. INDEPENDENCE DR.
0.675	-	ROUTE V	10	VAR.	111.1	AT BRUNS LN.
0.903	-	ROUTE V	2	VAR.	27.8	AT RIVER RIDGE DR.
1.324	-	ROUTE V	10	VAR.	24.2	AT PLATT RD.
1.987	-	ROUTE V	10	VAR.	61.0	AT CLEARVIEW RD.
3.028	-	ROUTE V	10	VAR.	94.2	AT ST. LOUIS ROCK DR.
3.594	-	ROUTE V	10	VAR.	86.1	AT N. GOODES MILL DR.
4.942	-	ROUTE V	10	VAR.	16.7	AT ST. JOHNS RD.
4.981	-	ROUTE V	10	VAR.	73.3	SOUTH SIDE OF ST. JOHNS RD. (AT INTERSECTION)
4.981	-	ROUTE V	10	VAR .	73.3	NORTH SIDE OF ST. JOHNS RD. (AT INTERSECTION)
7.656	7.673	ROUTE V	10	VAR.	118.3	END PROJECT AT RTE. 100
		S	UBTOTAL	=	932.4	
		P.A	AY TOTAL	=	932	

	BITUMINOUS PAVEMENT MIXTURE PG64 - 22 SURFACE LEVELING										
						BIT PAVEMENT					
						MIX PG64-22					
						(SURFACE	TACK	GRAVEL(A) OR			
			LENGTH	WIDTH	AREA	LEVELING)	COAT	CRUSHED STONE(B)	REMARKS		
LOG MILE	LOG MILE	LOCATION	(MILES)	(FT.)	(SQ.YD.)	(TONS)	(GALLONS)	(TONS)			
0.003	7.673	ROUTE V	7.670	24	107993.60	5819.66	8639.49	-	TYPICAL SECTION		
0.003	7.673	ROUTE V	-	-	704.50	37.96	56.36	-	BITUMINOUS ENTRANCES AND INTERSECTIONS		
0.003	7.673	ROUTE V	-	-	133.34	-	-	12.96	40 GRAVEL ENTRANCES (2.5" THICKNESS)		
						585.76	869.59	1.30	ADDITIONAL 10% QUANTITY FOR IRREGULARITIES		
					SUBTOTAL =	6443.4	9565.4	14.3			
					PAY TOTAL =	6443	9565	14			

(1) SEE SHEET 2, FOR APPLICATION RATE

				PAVEME	NT MARKING		
				STANDARD \	WATERBORNE	PREFORMED THERMOPLASTIC	
				PAINT WITH T	TYPE P BEADS	MARK I NG	
				4"	4 "	24"	
				SOLID	SOLID	WHITE	
			LENGTH	YELLOW	WHITE	STOP BAR	REMARKS
LOG MILE	LOG MILE	LOCATION	(FT.)	(L.F.)	(L.F.)	(L.F.)	
0.003	7.673	ROUTE V	40497.6	80995.2	80995.2		
0.003	-	ROUTE V	-			16	
7.673	-	ROUTE V	-			19	
		S	UBTOTAL =	80995.2	80995.2	35	
	·	PA	Y TOTAL =	80995	80995	35	

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MOB	ILIZ	ATION	
1	LUMP	SUM	

TEMPORARY	TRAF	FIC	CONTROL
1	LUMP	SUM	

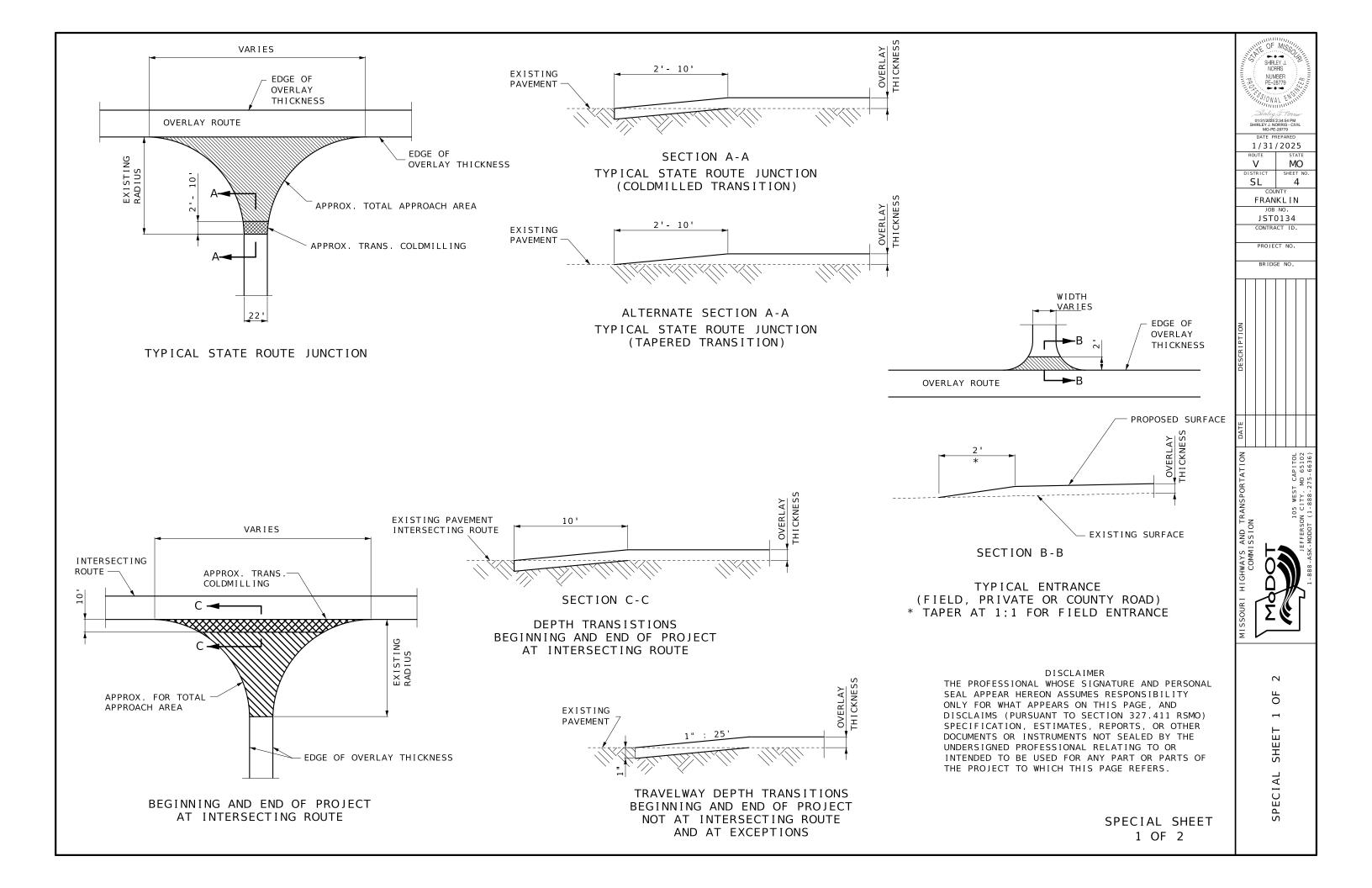
MISSOURI HIGHWAYS AND TRANSPORTATION	DATE	DESCRIPTION								THIIIIIIIII.	
COMMISSION							RO		SH	PROTITION PROTITION	
			BR	CON		L	JTE V		3/// 3// 01/31/ IIRLE	ILE STORY	
			IDO	TRA	JOB	COU		E PI	2025 Y J. N	SHIR NO NUN	ani
			E I	СТ	NO	NTY		REPA	A L 11111 12:18 ORRI -287	EY RRIS MBEF	ши
105 WEST CAPITOL			NO.	34 ID NO.		,	ST/		Port 21 PM S - CI	 	
JEFFERSON CITY, MO 65102				•		3	О	5	M VIL	THEER WILL	
1-888-ASK-MODOT (1-888-275-6636)						<i>)</i> .				THITIMINITY IN	

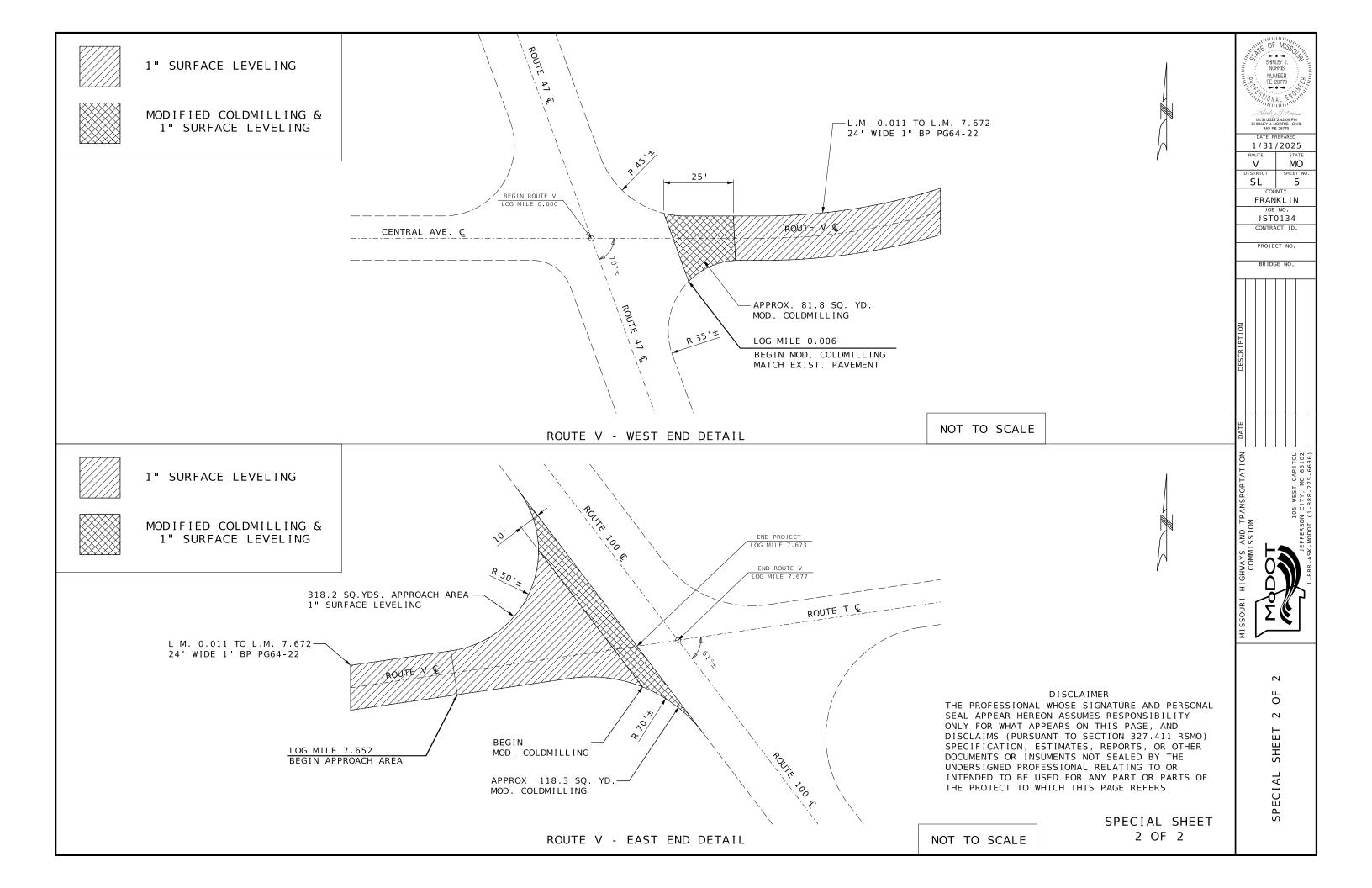
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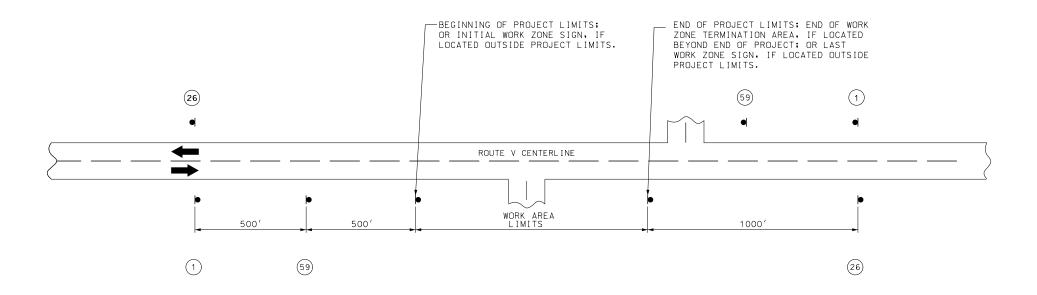
SHEET

SUMMARY OF QUANTITIES
SHEET 1 OF 2

										EFFECTIVE: 07-01-2024	ununn
TOTAL OTY	TOTAL SIGN			I		QTY TO	TAL SIGN		П	EFFECTIVE: 07-01-2024	1 JULY OF MISSO
SIZE AREA QTY AREA RELOCI			SIZE	Ι _{ΔRΕΔ}	JOTY TOT	ALRELOCRE					SHIRLEY J
SIGN IN. SQ.FT.EACH SQ.FT. EACH		SIGN	I		EACH SQ F				 ITEM TOTAL		NORRIS NUMBER
WARNING SIGNS	DESCRIPTION	310N	TIV.	30.11	GUIDE S		• • • • • • • • • • • • • • • • • • • •	DESCRIPTION		DESCRIPTION	PE-28779
WARNING 51GN5 W01-1L 48X48 16.00	TURN (SYMBOL LEFT)	E05-1	36748	3 12.00		I GNS		GORE EXIT	NUMBER QTY 6122008	IMPACT ATTENUATOR 40 MPH (SAND BARRELS)	IIII SONAL ENGIN
WO1-1L 48X48 16.00 WO1-1R 48X48 16.00	TURN (SYMBOL LEFT) TURN (SYMBOL RIGHT)	E05-1	_	5 12.00				EXIT OPEN	6122008	IMPACT ATTENUATOR 45 MPH (SAND BARRELS)	Thummu.
WO1-2L 48X48 16.00	CURVE (SYMBOL LEFT)	E05-2a	_	12.00				EXIT CLOSED	6122010	IMPACT ATTENUATOR 50 MPH (SAND BARRELS)	
WO1-2R 48X48 16.00	CURVE (SYMBOL RIGHT)	GO20-1	_	10.00				ROAD WORK NEXT XX MILES	6122012	IMPACT ATTENUATOR 55 MPH (SAND BARRELS)	SHIRLEY J. NORRIS - CIVIL MO-PE-28779
WO1-3L 48X48 16.00	REVERSE TURN (SYMBOL LEFT)	GO20-2	48X24	8.00	2 16		26	END ROAD WORK	6122014	IMPACT ATTENUATOR 60 MPH (SAND BARRELS)	DATE PREPARED
WO1-3R 48X48 16.00	REVERSE TURN (SYMBOL RIGHT)	GO20-4	36X18	4.50	2 9		53	PILOT CAR FOLLOW ME	6122017	IMPACT ATTENUATOR 65 MPH (SAND BARRELS)	1/31/2025 ROUTE STAT
WO1-4L 48X48 16.00	REVERSE CURVE (SYMBOL LEFT)	GO20-4a	_	_				PILOT CAR IN USE WAIT & FOLLOW	6122019	IMPACT ATTENUATOR 70 MPH (SAND BARRELS)	V MC
WO1-4R 48X48 16.00	REVERSE CURVE (SYMBOL RIGHT)	GO20-4a	_		4 6			PILOT CAR IN USE WAIT & FOLLOW	6122020	REPLACEMENT SAND BARREL	DISTRICT SHEET
WO1-4bL 48X48 16.00	DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)	GO20-5aP	_	_				WORK ZONE (PLAQUE)	6122030	IMPACT ATTENUATOR (RELOCATION)	SL 3
WO1 - 45R 48X48 16.00	DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-8a MO4-9L	_	3 . 00				END DETOUR	6123001	TRUCK MOUNTED ATTENUATOR (TMA)	COUNTY
WO1-4cL 48X48 16.00 WO1-4cR 48X48 16.00	TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT) TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4 - 9L MO4 - 9R	_	12.00				DETOUR (LEFT) DETOUR (RIGHT)	6161008	ADVANCED WARNING RAIL SYSTEM BUOYS (BOATS KEEP OUT)	FRANKLIN JOB NO.
WO1-6 60X30 12.50	HORIZONTAL ARROW (SYMBOL)	MO4 - 9P	_	2 4 00	,			STREET NAME (PLAQUE)	6161013	BUOYS (NO WAKE)	JST0134
WO1-6a 72X36 18.00	HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)	_	_					DETOUR ARROW (LEFT)	6161014	SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)	CONTRACT ID.
WO1-7 60X30 12.50	DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)	MO4 - 10R						DETOUR ARROW (RIGHT)	6161025 50	CHANNELIZER (TRIM LINE)	
WO1-7a 72X36 18.00	DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)			REGULAT	ORY SIGNS			6161030	TYPE III MOVEABLE BARRICADE	PROJECT NO.
WO1-8 18X24 3.00	CHEVRON (SYMBOL)	R1-1	_	3 13.25				STOP	6161033	DIRECTION INDICATOR BARRICADE	BRIDGE NO.
WO1-8a 30X36 7.50	CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)	R1-2	_	6.93				YIELD	6161040	FLASHING ARROW PANEL	
WO3-1 48X48 16.00	STOP AHEAD (SYMBOL)	R1-2a	_	9.00				TO ONCOMING TRAFFIC (PLAQUE)	6161047	TYPE III OBJECT MARKER	
WO3 - 2 48X48 16 . 00	YIELD AHEAD (SYMBOL)	R1-3P		2 2.50				ALL WAY (PLAQUE)	6161055	SEQUENTIAL FLASHING WARNING LIGHT	
WO3 - 3	SIGNAL AHEAD (SYMBOL)	R2-1	_	12.00				SPEED LIMIT (35-45)	6161070	TUBULAR MARKER	
WO3-4 48X48 16.00 4 64 WO3-5 48X48 16.00	11 BE PREPARED TO STOP SPEED LIMIT AHEAD	R3-1 R3-2	_	3 16.00 3 16.00				NO RIGHT TURN (SYMBOL) NO LEFT TURN (SYMBOL)	6161095	RADAR SPEED ADVISORY SYSTEM CHANGEABLE MESSAGE SIGN,	
WO4-1L 48X48 16.00	MERGE (SYMBOL FROM LEFT)	R3-2	_	9.00				NO TURNS	6161096	COMMISSION FURNISHED/RETAINED	
WO4-1E 48X48 16.00	MERGE (SYMBOL FROM RIGHT)	R3-4		3 16 00				NO U-TURN (SYMBOL)	2*	CHANGEABLE MESSAGE SIGN W/O COMM.	1
WO4-1aL 48X48 16.00	MERGE (LEFT)	R3-7L		6.25				LEFT LANE MUST TURN LEFT	6161098A	INTERFACE - CONTRACTOR FURNISHED/RETAINED	
WO4-1aR 48X48 16.00	MERGE (RIGHT)	R3-7R		6.25				RIGHT LANE MUST TURN RIGHT		CHANGEABLE MESSAGE SIGN WITH COMM.	1 88
WO5-1 48X48 16.00	ROAD/BRIDGE/RAMP NARROWS	R4-1	36X48	3 12.00)			DO NOT PASS	6161099	INTERFACE - CONTRACTOR FURNISHED/RETAINED]
WO5-3 48X48 16.00	ONE LANE BRIDGE	R4-2		12.00				PASS WITH CARE	6162000A	WORK ZONE TRAFFIC SIGNAL SYSTEM	! !
WO5-5 48X48 16.00	NARROW LANES	R4-7a		12.00				KEEP RIGHT (HORIZONTAL ARROW)	6162002	TEMPORARY LONG-TERM RUMBLE STRIPS	!
WO6-1 48X48 16.00	DIVIDED HIGHWAY (SYMBOL)	R4-8a		12.00				KEEP LEFT (HORIZONTAL ARROW)	(1736000	TEMPORARY TRAFFIC BARRIER	
WO6-2 48X48 16.00 WO6-3 48X48 16.00	DIVIDED HIGHWAY END (SYMBOL) TWO WAY TRAFFIC (SYMBOL)	R5-1 R5-1a		6.25				DO NOT ENTER WRONG WAY	6173600D	CONTRACTOR FURNISHED/RETAINED TEMPORARY TRAFFIC BARRIER	{
WO7-3a 30X24 5.00	NEXT XX MILES (PLAQUE)	R6-1L		6.75				ONE WAY ARROW (LEFT)	6173602B	CONTRACTOR FURNISHED/COMMISSION RETAINED	
WO8-1 48X48 16.00	BUMP	R6-1R		6.75				ONE WAY ARROW (RIGHT)	6174000A	TEMP. TRAFFIC BARRIER HEIGHT TRANSITION	
WO8-2 48X48 16.00	DIP	R6-2L		5.00				ONE WAY (LEFT)	6175010A	RELOCATING TEMPORARY TRAFFIC BARRIER	
WO8-3 48X48 16.00	PAVEMENT ENDS	R6-2R		5.00				ONE WAY (RIGHT)		TEMPORARY TRAFFIC BARRIER	I ON
WO8-4 48X48 16.00	SOFT SHOULDER	R9-9	24X12	2.00				SIDEWALK CLOSED	6176000B	COMMISSION FURNISHED/RETAINED	ATI
WO8-5 48X48 16.00	SLIPPERY WHEN WET (SYMBOL)							SIDEWALK CLOSED AHEAD,		TEMP. TRAFFIC BARRIER HEIGHT TRANSITION	RTT 7
WO8-6 48X48 16.00	TRUCK CROSSING	R9-11L	24X18	3.00				(ARROW LEFT) CROSS HERE	6177000B	COMMISSION FURNISHED/RETAINED	PO
W08-6c 48X48 16.00	TRUCK ENTRANCE	-11-2	2.44.6					SIDEWALK CLOSED AHEAD,	6208064A	TEMPORARY RAISED PAVEMENT MARKER	NS 5
WO8-7 36X36 9.00 WO8-7a 36X36 9.00	LOOSE GRAVEL FRESH OIL / LOOSE GRAVEL	R9-11R R10-6		3.00				(ARROW RIGHT) CROSS HERE	9029400	TEMPORARY TRAFFIC SIGNALS	½ _ ° ;
WO8-7a 36X36 9.00 WO8-9 48X48 16.00	LOW SHOULDER	R11-2						STOP HERE ON RED (45^ ARROW) ROAD CLOSED	9029401	TEMPORARY TRAFFIC SIGNALS AND LIGHTING	
WO8-11 48X48 16.00 14 224	36 UNEVEN LANES		40/30	7 10.00	,			ROAD CLOSED XX MILES AHEAD			SSI
WO8-12 48X48 16.00 8 128	35 NO CENTER LINE	- R11-3a	60X30	12.50				LOCAL TRAFFIC ONLY			MIN -
WO8-15 48X48 16.00	GROOVED PAVEMENT	R11-4						ROAD CLOSED TO THRU TRAFFIC			
WO8-15P 30X24 5.00	MOTORCYCLE (PLAQUE)	CONST - 3A	60X48	3 20.00				FINE SIGN			
WO8-17L 48X48 16.00	SHOULDER DROP-OFF (SYMBOL LEFT)	CONST-3X	56X12	4.67				SPEEDING/PASSING (PLATE)			J ĕ () W
WO8-17R 48X48 16.00	SHOULDER DROP-OFF (SYMBOL RIGHT)		1			ANEOUS SIG			NOTE:		
W08-17P 30X24 5.00	SHOULDER DROP-OFF (PLAQUE)	CONST 5	_	_				POINT OF PRESENCE			M 🗲 🕽
W10-1 42RND. 9.62 W012-1 24X24 4.00	RAILROAD CROSSING DOUBLE DOWN ARROW (SYMBOL)	CONST-5	_					POINT OF PRESENCE WORK ZONE NO PHONE ZONE		CONTROL ITEMS ARE INCLUDED IN PAY	
W012-1 24X24 4.00 W012-2 48X48 16.00	LOW CLEARANCE (SYMBOL)	GO20 - 4a						PILOT CAR IN USE WAIT & FOLLOW		01, TEMPORARY TRAFFIC CONTROL, LUMP	
W012-2x 24X18 3.00	LOW CLEARANCE (SIMBOL)	1 3320-40	27/10	5.00	1 12		30	. 1231 S.M. IN OSE WATE & FOLLOW		OTHERWISE NOTED IN THE PLANS, THESE	
WO12 - 2a 84X24 14.00	OVERHEAD LOW CLEARANCE (FEET AND INCHES)	1		1					l '	RE ONLY AN ESTIMATE AND ARE SUBJECT	1
WO12-4 120X60 50.00	LOW CLEARANCE XX FT XX IN XX MILES AHEAD	1		1						SED ON FIELD CONDITIONS AND TRAFFIC CONTROL OPERATIONS.	1
WO12-5 120X60 50.00	WIDTH RESTRICTION XX FT XX IN XX MILES AHEAD								CONTRACTOR'S	MALLIC CONTROL OPERALIONS.	7
WO13-1 30X30 6.25	ADVISORY SPEED (PLAQUE)]							SIGN AND DEV	ICE LOCATIONS WILL BE FIELD	L
WO16-2 30X24 5.00	XXX FEET (PLAQUE)	- 						· ·		APPROVED BY THE ENGINEER.	l R
W016-3 30X24 5.00	X MILE (PLAQUE)			1							7
WO20-1 48X48 16.00 8 128	2 ROAD/BRIDGE/RAMP WORK AHEAD			1					CMS LOCATION	TO BE DETERMINED BY THE ENGINEER.	1 "
WO20-2 48X48 16.00 WO20-3 48X48 16.00	DETOUR AHEAD ROAD CLOSED AHEAD	616-10	0.5	1	TOTA	A1			I		
WO20-3 48X48 16.00 WO20-4 48X48 16.00 8 128	7 ONE LANE ROAD AHEAD	_		או כוי	GNS 922					DISCLAIMED	
WO20-5 48X48 16.00 8 128	RIGHT/CENTER/LEFT LANE CLOSED AHEAD	616-10		JIV 310	UNU 324	TO	ΓAL		THE BROKESC	DISCLAIMER	SH
WO20-5a 48X48 16.00	2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD	RELOCA		SIGNS			*			ONAL WHOSE SIGNATURE AND PERSONAL HEREON ASSUMES RESPONSIBILITY	
WO20-6a 48X48 16.00	RIGHT/CENTER/LEFT LANE CLOSED	1		2.13						AT APPEARS ON THIS PAGE, AND	
WO20-7a 48X48 16.00 8 128	8 FLAGGER (SYMBOL)				DED IN TE					PURSUANT TO SECTION 327.411 RSMO)	1 =
WO21-2 36X36 9.00	FRESH OIL		TRAFF	IC CC	ONTROL LU	JMP SUM.			•	ON, ESTIMATES, REPORTS, OR OTHER	
WO21-5 48X48 16.00	SHOULDER WORK / SHOULDER WORK AHEAD		NO 5.	DECT	D 4 \/4 4 E 4 I E	WILL DE				R INSUMENTS NOT SEALED BY THE	4
WO22-1 48X48 16.00	BLASTING ZONE AHEAD				PAYMENT					PROFESSIONAL RELATING TO OR	QUAN
W022-2 42X36 10.50	TURN OFF 2-WAY RADIO AND PHONE				RELOCATIO ION SIGNS				INTENDED TO	BE USED FOR ANY PART OR PARTS OF	1
	END BLASTING ZONE	1 '				, AND			THE PROJECT	TO WHICH THIS PAGE REFERS.	1
WO22-3 42X36 10.50 GO22-1 21X15 2.19	WET PAINT (ARROW PIVOTS)	⊣ 1	DEVIC	ÆS					1112 11107201	TO WITTEN THIS TAKE INC.	







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.

WORK ZONE ROAD WORK NO PHONE ZONE NEXT MILES CONST-8 1 (59)

END ROAD WORK 26)

> CONTROL TRAFFIC

TRAFFIC CONTROL SHEET 1 OF 5

1/31/2025 V SHEET NO SL FRANKLIN JST0134 CONTRACT ID. PROJECT NO. BRIDGE NO. SHEET

SHIRLEY J. NORRIS NUMBER PE-28779

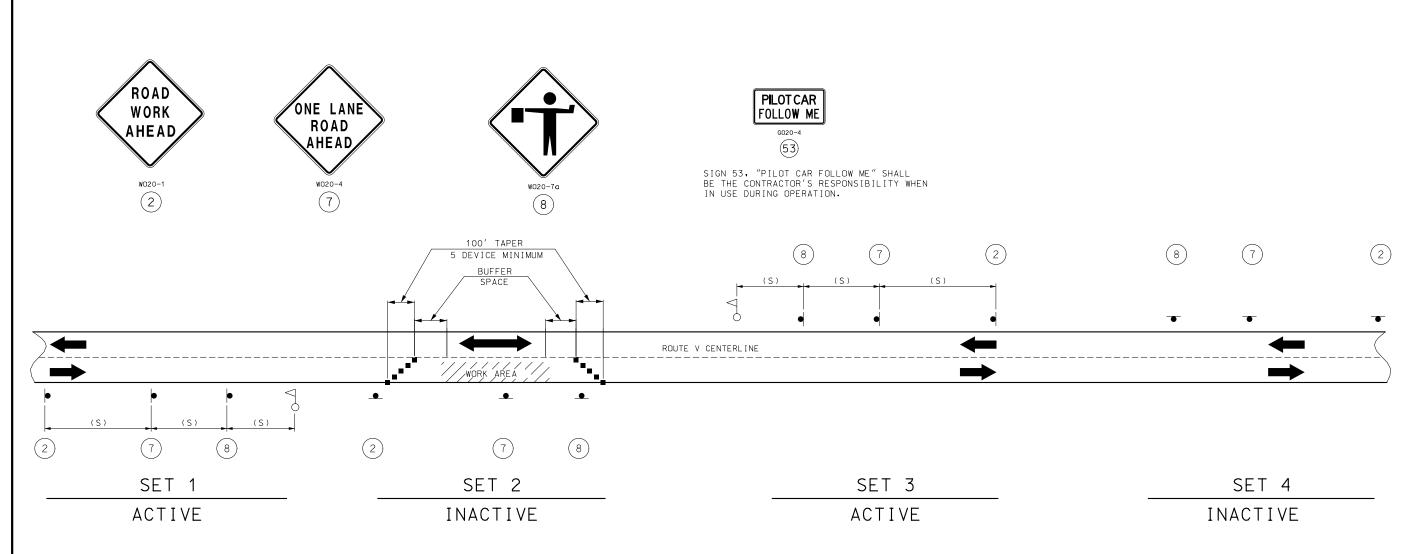
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NOTES

DAYLIGHT FLAGGING OPERATIONS ONLY.

CHANNELIZING DEVICES LOCATED DOWNSTREAM OF THE ONE-LANE, TWO-WAY TAPER ARE OPTIONAL. THESE DEVICES SHOULD BE ELIMINATED WHEN THEIR USE WILL REDUCE THE USABLE LANE WIDTH, INCLUDING ANY ACCEPTABLE SHOULDERS, TO LESS THAN 10' OR WILL SIGNIFICANTLY AFFECT THE RESURFACING OPERATION.

SIGN SETS 1 AND 3 ARE ACTIVE AND (I.E., SIGNS FACE ONCOMING TRAFFIC) SIGN SETS 2 AND 4 ARE INACTIVE (I.E., SIGNS DO NOT FACE EITHER DIRECTION OF TRAFFIC) WHEN THE RESURFACING OPERATION IS LOCATED BETWEEN SIGN SETS 1 AND 3.

WHEN SIGN SETS 2 AND 4 ARE ACTIVE, SIGN SETS 1 AND 3 BECOME INACTIVE AND ARE ADVANCED TO BECOME SETS 2 AND 4 WITH SIGN LEGENDS TURNED AWAY FROM BOTH DIRECTIONS OF TRAFFIC. WHEN THE RESURFACING OPERATION ADVANCES TO BETWEEN SIGN SETS 2 AND 4, SIGN SETS 2 AND 4 BECOME ACTIVE (I.E., NEW SIGN SETS 1 AND 3) AND SIGN SETS 1 AND 3 ADVANCED IN THE DIRECTION OF THE OPERATION (I.E., NEW SIGN SETS 2 AND 4).

- CHANNELIZERS

- FLAGGER

SPEED	SIGN SPACING (FT) (1)	BUFFER SPACE
PERMANENT POSTED (MPH)	NON-DIVIDED HIGHWAYS (S)	LENGTH (FT)
0-35	200	250
40-45	350	360
50-55	500	495
60-70	1000	730

(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.

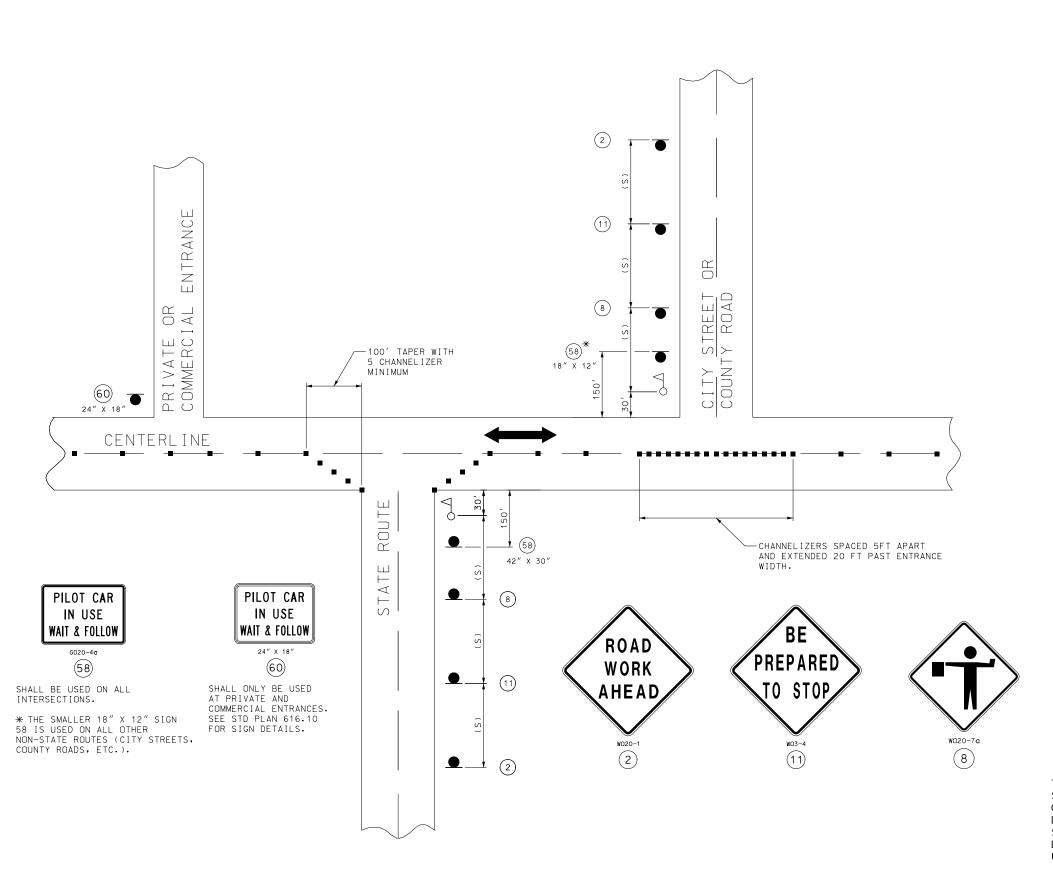
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TRAFFIC CONTROL SHEET 2 OF 5

SHIRLEY J NORRIS NUMBER PE-28779 S/ONAL 1/31/2025 V MO SHEET NO 7 SL FRANKLIN JST0134 CONTRACT ID. PROJECT NO. BRIDGE NO.

TRAFFIC CONTROL SHEET



SIDE ROADS ENTERING WORK ZONES

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

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TRAFFIC CONTROL SHEET 3 OF 5

OF MIGNOTORY
SHIPLEY J.
NORRIS
NUMBER
PE-28779
PE-28779
NIMITALIAN
OHAT LENGTH STATE

1/31/2025
ROUTE STATE

V MO
DISTRICT SHEET NO.
SL 8

COUNTY

JOB NO.
JST0134
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

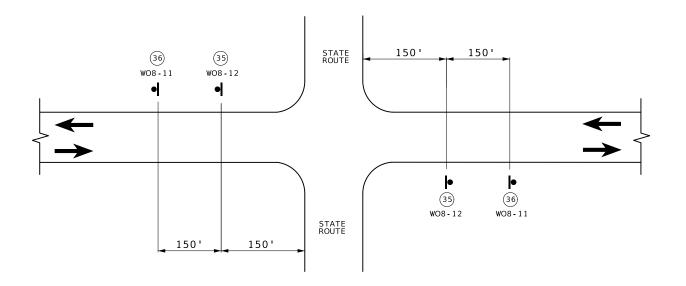
URI HIGHWAYS AND TRANSPORTATION
COMMISSION

100 T

105 WEST CAPITOL
JEFFERSON CITY, MO 65102

TRAFFIC CONTROL SHEE

SIGN SPACING AND TEMPORARY STRIPING FOR MAINLINE



SIGN SPACING AT STATE ROUTE INTERSECTIONS SHOWING TEMPORARY STRIPING FOR MAINLINE

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SHEET

CONTROL

TRAFFIC





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.

TRAFFIC CONTROL

SHEET 4 OF 5

