DESIGN DESIGNATION

A.A.D.T. - 2025 = 2214 A.A.D.T. - 2045 = 2701 D.H.V. = 11%

NO NEW RIGHT OF WAY WILL BE AQUIRED

FUNCTIONAL CLASSIFICATIONS - MAJOR COLLECTOR

V = 45 M.P.H.

CONVENTIONAL SYMBOLS (USED IN PLANS)

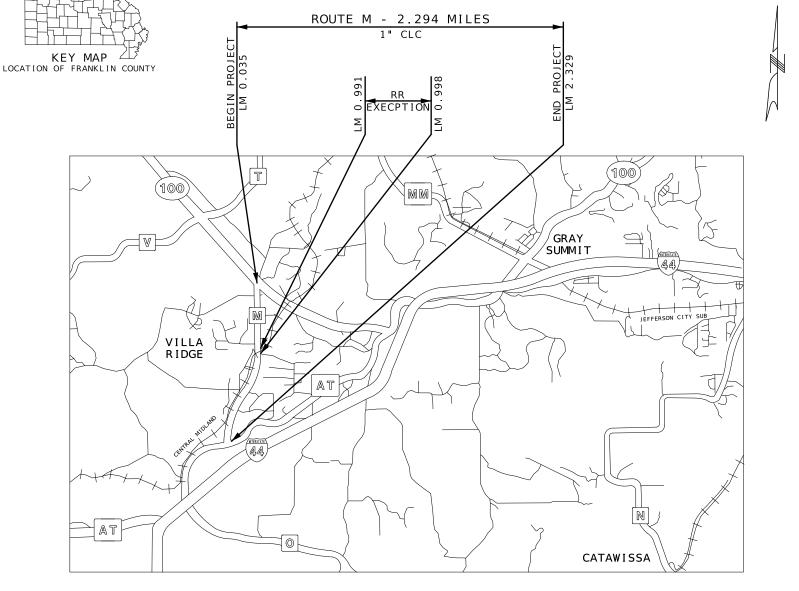
	EXISTING	NEW
BUILDINGS AND STRUCTURES GUARD RAIL GUARD CABLE CONCRETE RIGHT-OF-WAY MARKER STEEL RIGHT-OF-WAY MARKER LOCATION SURVEY MARKER	0000 0000 11	
UTILITIES FIBER OPTICS OVERHEAD CABLE TV UNDERGROUND CABLE TV OVERHEAD TELEPHONE UNDERGROUND TELEPHONE OVERHEAD POWER UNDERGROUND POWER SANITARY SEWER STORM SEWER GAS WATER	- FO OTV UTV - OT - UT - OE - UE - SS - G - U - SAN	-FO- -OTV- -UTV- -UT- -UE- -S- -SS- -G-
MANHOLE	HYD)
FIRE HYDRANT	wv C)
WATER VALVE	wv C	€
WATER METER	D""	€
DROP INLET	Ë	
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	8)

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

PLANS FOR PROPOSED





DISCLAIMER

THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

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

SHRLEY J. SHRLEY J. SHRLEY J. NORRIS NUMBER NUMBER SHRLEY J. SON AL SON AL SHRLEY J. SON AL SON AL SHRLEY J. SON AL SON AL SON AL SHRLEY J. SON AL SON A							
		2024					
	поите М	STATE					
[SI	SHEET NO.					
L	S L COU	1					
		KLIN					
		NO.					
JST0098							
г	CONTRA	CONTRACT ID.					
	CONTRA						
		CT NO.					
	PROJE						

LENGTH OF PROJECT

BEGINNING OF PROJECT LM 0.035 END OF PROJECT LM 2.329 APPARENT LENGTH 2.294 MILES

EQUATIONS AND EXCEPTIONS:

RAILROAD EXCEPTION: LM 0.991 TO LM 0.998

SHEET

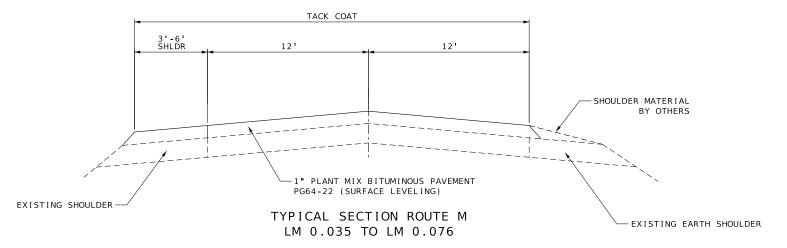
TOTAL CORRECTIONS -37.0 FEET NET LENGTH OF PROJECT 12075.32 FEET STATE LENGTH 2.287 MILES

FOR INFORMATION ONLY ESTIMATED DISTURBED ACRES

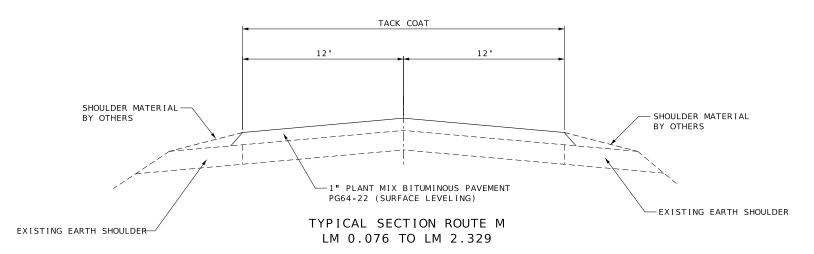
TITLE

0 ACRES

BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING)	1.94 TON/YD ³
TACK COAT	.08 GAL/YD ²



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



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

8/7/2024 М MO

 SL 2

FRANKLIN JOB NO.
JST0098
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

SECTION TYP I CAL

DISCLAIMER

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				COL	.DM I L L I NG	
					MODIFIED	
					COLDMILLING	
					(DEPTH	
			LENGTH	WIDTH	TRANSITIONS)	REMARKS
LOG MILE	LOG MILE	LOCATION	(FT.)	(FT.)	(SQ. YD.)	
0.035	0.040	ROUTE M	25	34	94.4	START OF PROJECT ROUTE M AT ROUTE 100
0.000	2.334	ROUTE M	2	VAR.	372.3	BITUMINOUS ENTRANCES
0.159	-	ROUTE M	10	168.4	187.1	ROUTE M AT ST. LOUIS ROCK RD
0.520	-	ROUTE M	10	113	125.6	ROUTE M AT MARTIN FIELD CT
0.840		ROUTE M	10	147.7	164.1	ROUTE M AT JEFFERSON ST/DEL VISTA DR
0.911		ROUTE M	10	59.39	66.0	ROUTE M AT PENN ST
0.982		ROUTE M	10	62.4	69.3	ROUTE M AT W VILLA RIDGE ROAD
0.986	0.991	ROUTE M	25	22.5	62.5	RAILROAD EXCEPTION (NORTH)
0.993	0.998	ROUTE M	25	25.3	70.3	RAILROAD EXCEPTION (SOUTH)
0.997	-	ROUTE M	10	56.8	63.1	ROUTE M AT E VILLA RIDGE RD
1.438	-	ROUTE M	10	145.8	162.0	ROUTE M AT BRIDGEWATER HILL DR
1.660	-	ROUTE M	10	132.1	146.8	ROUTE M AT W VILLA RIDGE RD/ROCK BRIDGE RD
2.319	2.329	ROUTE M	10	66.7	73.7	END OF PROJECT ROUTE M AT ROUTE AT
			SUE	TOTAL =	1657.2	
·			PAY	TOTAL =	1657	

BITUMINOUS PAVEMENT									
						BIT PAVEMENT			
						MIX PG64-22			
						(SURFACE	TACK		
			LENGTH	WIDTH	AREA	LEVELING)	COAT	REMARKS	
LOG MILE	LOG MILE	LOCATION	(FT.)	(FT.)	(SQ. FT.)	(TONS)	(GAL.)		
0.035	0.076	ROUTE M	211	VAR.	1042.1	6.2	9.3	EXISTING SHOULDER LT. SIDE ONLY	
0.035	0.992	ROUTE M	5040.5	VAR.	110137.1	659.5	979.0	RR EXCEPTION TO ROUTE 100	
0.992	2.334	ROUTE M	7053	VAR.	156159.3	935.0	1388.1	ROUTE AT TO RR EXCEPTION	
0.035	2.334	ROUTE M	VAR.	VAR.	14914.8	89.3	132.6	ENTRANCES AND INTERSECTIONS	
0.035	2.334	ROUTE M	VAR.	VAR.	VAR.	169.0	250.9	10% ADDITIONAL QUANTITY FOR IRREGULARITIES	
				S	UBTOTAL =	1859.0	2759.9		
		-		PA	Y TOTAL =	1859	2760		

PAVEMENT MARKING								
				STANDARD W PAINT WITH T		PREFO THERMOPLAST		
				4"	4"	24"	R/R	
				SOLID	SOLID	WHITE	CROSSING	
			LENGTH	YELLOW	WHITE	STOP BAR	MARKER	REMARKS
LOG MILE	LOG MILE	LOCATION	(FT.)	(L.F.)	(L.F.)	(L.F.)	(EA.)	
0.000	2.334	ROUTE M	12323.5	24114.7	24176.7			
0.949	0.959	ROUTE M	-			22	1	
0.988	-	ROUTE M	-			11		
0.996	-	ROUTE M	-			11		
1.024	1.034	ROUTE M	-			22	1	
			BTOTAL =	24114.7	24176.7	66	2	
i		PAY	TOTAL =	24115	24177	66	2	

MOBILIZATION

1 LUMP SUM

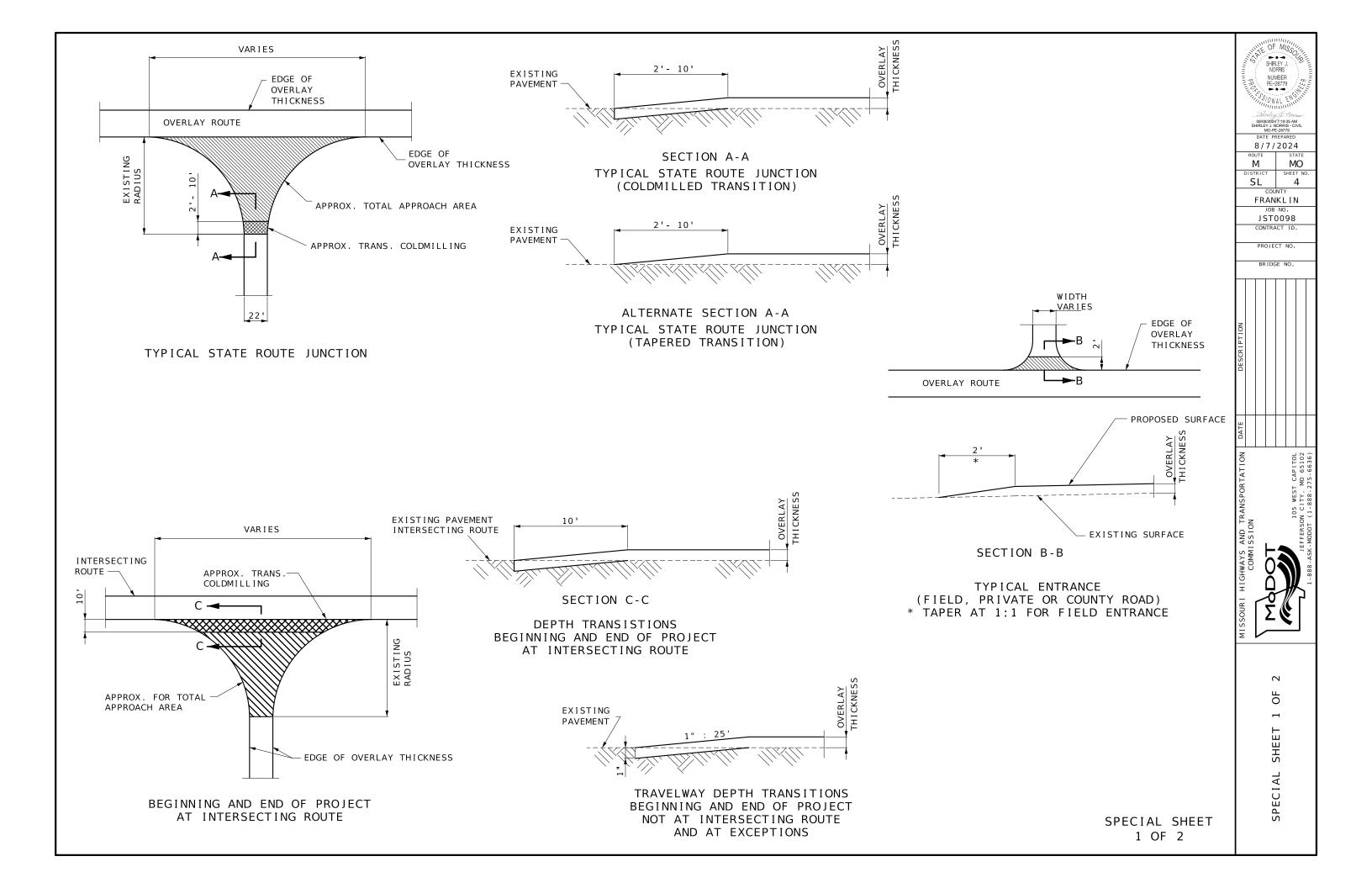
CONTRACTOR FURNISHED SURVEYING AND STAKING

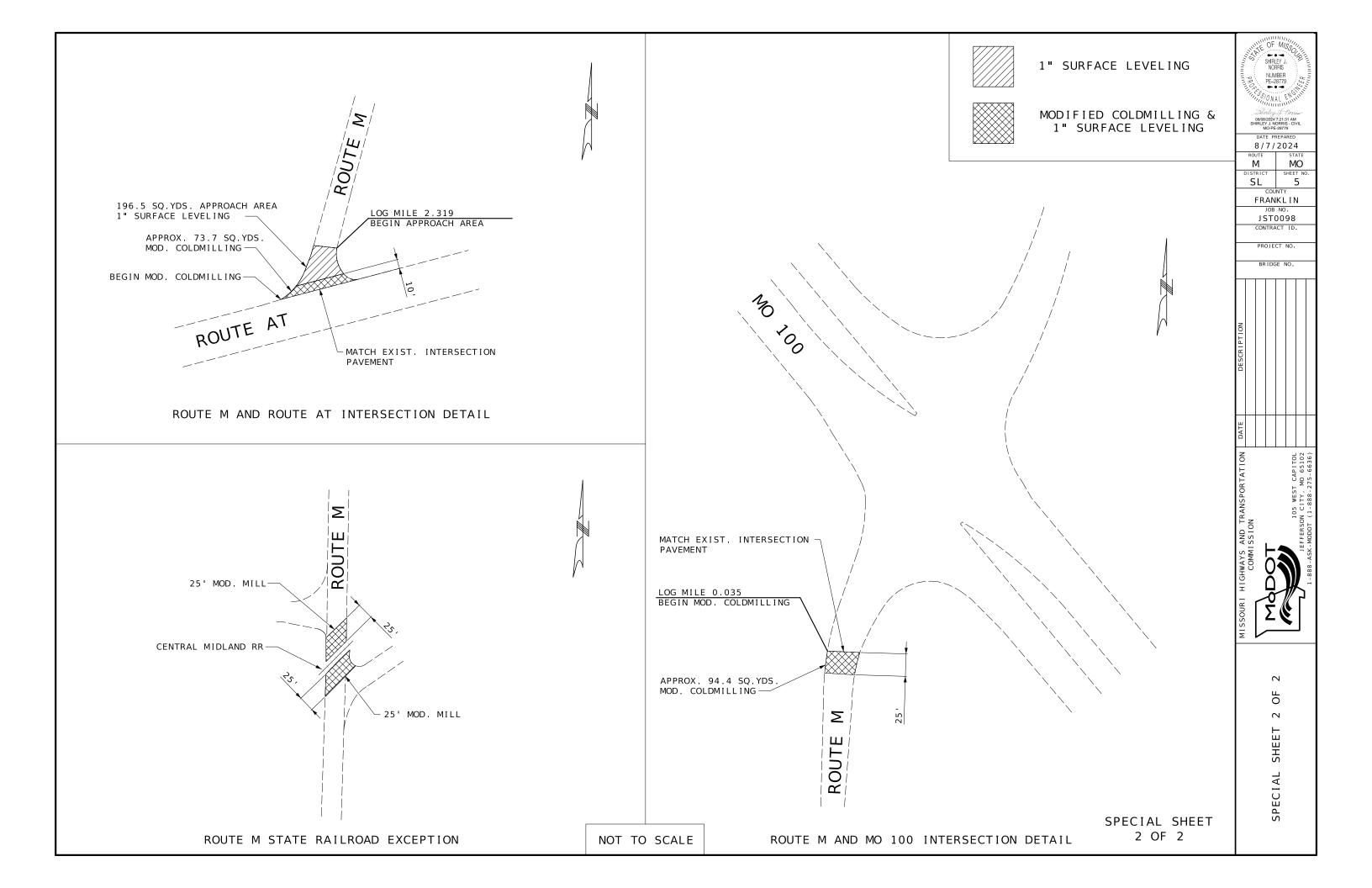
1 LUMP SUM

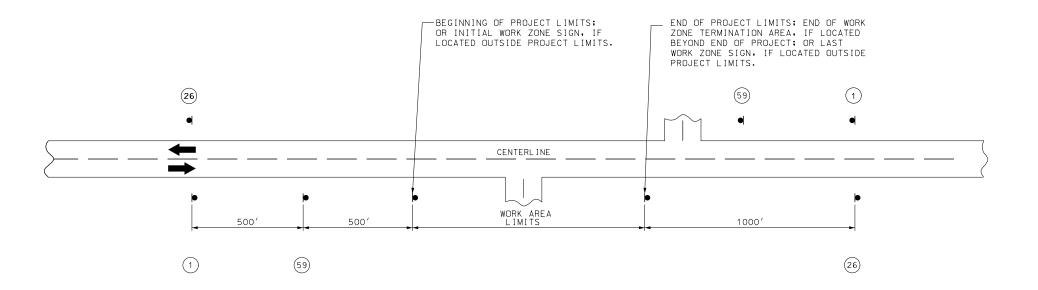
10/3/2024 М MO SL 3 FRANKLIN JOB NO.
JST0098
CONTRACT ID. PROJECT NO. BRIDGE NO.

1 OF 2

												EFFECTIVE: 07-01-2024	T^-	.minimin
		TOTA	L QTY TOTAL SIGN	I I				QTY TOTAL SIGN						WE OF MISSO
	SIZE AREA	QTY AREA	RELOC RELOC NUM		SI	ZE AREA QTY	TOTAL	RELOC RELOC NUM.					11111	SHIRLEY J. NORRIS
SIGN	IN. SQ.FT	EACH SQ.FT	. EACH SQ FT.		SIGN	N. SQ.FT EACH	SQ.FT.	EACH SQ.FT.		ITEM	TOTAL		1 -0	. NUMBER
		WARNING	SIGNS	DESCRIPTION		GU I	DE SIG	GNS	DESCRIPTION	NUMBER	QTY	DESCRIPTION		PE-28779
	48X48 16.00			TURN (SYMBOL LEFT)		X48 12.00			GORE EXIT	6122008		IMPACT ATTENUATOR 40 MPH (SAND BARRELS)	1	1,500 NAL ENG
WO1 - 1R				TURN (SYMBOL RIGHT)		X36 12.00			EXIT OPEN	6122009		IMPACT ATTENUATOR 45 MPH (SAND BARRELS)		Shirley S. Nor
WO1 - 2L WO1 - 2R	48X48 16.00 48X48 16.00			CURVE (SYMBOL LEFT) CURVE (SYMBOL RIGHT)		X36 12.00 X24 10.00 2	20	1	ROAD WORK NEXT XX MILES	6122010		IMPACT ATTENUATOR 50 MPH (SAND BARRELS) IMPACT ATTENUATOR 55 MPH (SAND BARRELS)	SI	10/03/2024 7:48:05 AM SHIRLEY J. NORRIS - CI
WO1 - 3L	48X48 16.00			REVERSE TURN (SYMBOL LEFT)	-	X24 8.00 2	16		END ROAD WORK	6122014		IMPACT ATTENUATOR 60 MPH (SAND BARRELS)		MO-PE-28779 DATE PREPARED
WO1-3R	48X48 16.00			REVERSE TURN (SYMBOL RIGHT)		X18 4.50 2	9	53	PILOT CAR FOLLOW ME	6122017		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)		0/3/2024
WO1-4L	48X48 16.00			REVERSE CURVE (SYMBOL LEFT)	GO20-4a 42	X30 8.75 4	35	58	PILOT CAR IN USE WAIT & FOLLOW	6122019		IMPACT ATTENUATOR 70 MPH (SAND BARRELS)	ROUT	
WO1 - 4R	48X48 16.00			REVERSE CURVE (SYMBOL RIGHT)		X12 1.50 4	6	60	PILOT CAR IN USE WAIT & FOLLOW	6122020		REPLACEMENT SAND BARREL	DISTR	
	48X48 16.00			DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)	GO20-5aP 362				WORK ZONE (PLAQUE)	6122030		IMPACT ATTENUATOR (RELOCATION)	SI	L 3
	48X48 16.00 . 48X48 16.00			DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT) TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)		X18 3.00 X36 12.00			DETOUR (LEFT)	6123001 6161008		TRUCK MOUNTED ATTENUATOR (TMA) ADVANCED WARNING RAIL SYSTEM	_	COUNTY RANKLIN
	48X48 16.00			TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)	-	X36 12.00			DETOUR (RIGHT)	6161012		BUOYS (BOATS KEEP OUT)	l	JOB NO.
WO1-6	60X30 12.50)		HORIZONTAL ARROW (SYMBOL)	MO4-9P 482	X12 4.00			STREET NAME (PLAQUE)	6161013		BUOYS (NO WAKE)		JST0098
WO1-6a	72X36 18.00			HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)	MO4-10L 48	X18 6.00			DETOUR ARROW (LEFT)	6161014		SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)	C	CONTRACT ID.
WO1 - 7	60X30 12.50			DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)	MO4-10R 482)	DETOUR ARROW (RIGHT)	6161025	25	CHANNELIZER (TRIM LINE)	F	PROJECT NO.
WO1 - 7a	72X36 18.00)		DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)	D1 1 400		ULATOR	RY SIGNS	CTOR	6161030		TYPE III MOVEABLE BARRICADE		
WO1-8 WO1-8a	18X24 3.00 30X36 7.50			CHEVRON (SYMBOL) CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)		X48 13 25 FRI 6 93			STOP YIELD	6161033 6161040		DIRECTION INDICATOR BARRICADE FLASHING ARROW PANEL		BRIDGE NO.
WO1-8a	48X48 16.00			STOP AHEAD (SYMBOL)	1	X36 9 00	1		TO ONCOMING TRAFFIC (PLAQUE)	6161040	+	TYPE III OBJECT MARKER		
WO3 - 2	48X48 16.00			YIELD AHEAD (SYMBOL)		X12 2.50			ALL WAY (PLAQUE)	6161055		SEQUENTIAL FLASHING WARNING LIGHT		
WO3 - 3	48X48 16.00)		SIGNAL AHEAD (SYMBOL)	R2-1 362	X48 12.00			SPEED LIMIT XX	6161070		TUBULAR MARKER		
WO3 - 4	48X48 16.00		11	BE PREPARED TO STOP		X48 16.00	1		NO RIGHT TURN (SYMBOL)	6161095		RADAR SPEED ADVISORY SYSTEM		
WO3 - 5	48X48 16.00			SPEED LIMIT AHEAD		X48 16.00			NO LEFT TURN (SYMBOL)	1		CHANGEABLE MESSAGE SIGN,	2	
WO4-1L WO4-1R	48X48 16 00 48X48 16 00			MERGE (SYMBOL FROM LEFT) MERGE (SYMBOL FROM RIGHT)		X36 9.00 X48 16.00	1		NO TURNS NO U-TURN (SYMBOL)	6161096		COMMISSION FURNISHED/RETAINED CHANGEABLE MESSAGE SIGN W/O COMM.		
	48X48 16.00			MERGE (LEFT)	-	X30 6.25			LEFT LANE MUST TURN LEFT	6161098	4*	INTERFACE - CONTRACTOR FURNISHED/RETAINED	I I I	
	48X48 16.00			MERGE (RIGHT)	-	X30 6.25			RIGHT LANE MUST TURN RIGHT			CHANGEABLE MESSAGE SIGN WITH COMM.	SSC	
WO5 - 1	48X48 16.00)		ROAD/BRIDGE/RAMP NARROWS	R4-1 362	X48 12.00			DO NOT PASS	6161099		INTERFACE - CONTRACTOR FURNISHED/RETAINED		
WO5 - 3	48X48 16.00			ONE LANE BRIDGE		X48 12.00			PASS WITH CARE	61620004		WORK ZONE TRAFFIC SIGNAL SYSTEM		
WO5 - 5	48X48 16.00			NARROW LANES		X48 12.00			KEEP RIGHT (HORIZONTAL ARROW)	6162002		TEMPORARY LONG-TERM RUMBLE STRIPS		
WO6 - 1	48X48 16 00 48X48 16 00			DIVIDED HIGHWAY (SYMBOL) DIVIDED HIGHWAY END (SYMBOL)		X48 12 .00 X30 6 .25			KEEP LEFT (HORIZONTAL ARROW) DO NOT ENTER	 6173600E		TEMPORARY TRAFFIC BARRIER CONTRACTOR FURNISHED/RETAINED		
WO6-2	48X48 16.00			TWO WAY TRAFFIC (SYMBOL)	1	X24 6.00			WRONG WAY	101730000	,	TEMPORARY TRAFFIC BARRIER		++++
WO7 - 3a	30X24 5.00			NEXT XX MILES (PLAQUE)		X18 6.75			ONE WAY ARROW (LEFT)	6173602	3	CONTRACTOR FURNISHED/COMMISSION RETAINED	ATE	
WO8 - 1	48X48 16.00)		BUMP	R6-1R 542	X18 6.75			ONE WAY ARROW (RIGHT)	6174000	\	TEMP. TRAFFIC BARRIER HEIGHT TRANSITION		
WO8 - 2	48X48 16.00			DIP		X30 5.00			ONE WAY (LEFT)	6175010	1	RELOCATING TEMPORARY TRAFFIC BARRIER	Z	7:
WO8 - 3	48X48 16.00			PAVEMENT ENDS		X30 5.00			ONE WAY (RIGHT)	1		TEMPORARY TRAFFIC BARRIER	2	AP I TOL
WO8 - 4 WO8 - 5	48X48 16 00 48X48 16 00			SOFT SHOULDER SLIPPERY WHEN WET (SYMBOL)	R9-9 242	X12 2.00			SIDEWALK CLOSED SIDEWALK CLOSED AHEAD,	6176000	3	COMMISSION FURNISHED/RETAINED TEMP. TRAFFIC BARRIER HEIGHT TRANSITION	_	CAP
WO8-6	48X48 16 00			TRUCK CROSSING		X18 3.00			(ARROW LEFT) CROSS HERE	_{6177000E}	3	COMMISSION FURNISHED/RETAINED	l R	TS M
WO8 - 6 c	48X48 16.00			TRUCK ENTRANCE	1				SIDEWALK CLOSED AHEAD,	6208064	+	TEMPORARY RAISED PAVEMENT MARKER	l SP	M .
WO8 - 7	36X36 9.00			LOOSE GRAVEL	R9-11R 242	X18 3.00			(ARROW RIGHT) CROSS HERE	9029400		TEMPORARY TRAFFIC SIGNALS	5	201
WO8 - 7a				FRESH OIL / LOOSE GRAVEL		X36 6.00			STOP HERE ON RED (45^ ARROW)	9029401		TEMPORARY TRAFFIC SIGNALS AND LIGHTING	l I F 8	
	48X48 16.00		1	LOW SHOULDER	R11-2 482	X30 10.00			ROAD CLOSED	-			AND SS I	Ü
	48X48 16.00 48X48 16.00			UNEVEN LANES NO CENTER LINE		X30 12 50			ROAD CLOSED XX MILES AHEAD LOCAL TRAFFIC ONLY					⊢ ♣ •
	48X48 16.00		33	GROOVED PAVEMENT	R11-34 602				ROAD CLOSED TO THRU TRAFFIC	1			WAYS	
	30X24 5.00			MOTORCYCLE (PLAQUE)	CONST-3A 60				FINE SIGN				<u>₹</u> Ŭ	$\tilde{\mathbf{A}}$
	. 48X48 16.00			SHOULDER DROP-OFF (SYMBOL LEFT)	CONST-3X 56	X12 4.67			SPEEDING/PASSING (PLATE)				1 6	∩ W
	48X48 16.00			SHOULDER DROP-OFF (SYMBOL RIGHT)			CELLAN	NEOUS SIGNS		NOTE				_ \ _\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
	30X24 5.00			SHOULDER DROP-OFF (PLAQUE)	CONST-5 482		1		POINT OF PRESENCE	ļ <u> </u>			E	[*
	42RND 9 62 24X24 4 00			RAILROAD CROSSING DOUBLE DOWN ARROW (SYMBOL)	CONST-8 483	X48 32.00 X36 12.00 2	2/	50	POINT OF PRESENCE WORK ZONE NO PHONE ZONE	1		CONTROL ITEMS ARE INCLUDED IN PAY	So	46
	48X48 16 00			LOW CLEARANCE (SYMBOL)	1 201431 - 0 407	,,50,12.00, 2		1 39	NOTICE ZONE			, TEMPORARY TRAFFIC CONTROL, LUMP		لنسر
	24X18 3.00			LOW CLEARANCE (PLAQUE)								OTHERWISE NOTED IN THE PLANS. THES		
	84X24 14.00			OVERHEAD LOW CLEARANCE (FEET AND INCHES)						1 '		RE ONLY AN ESTIMATE AND ARE SUBJEC SED ON FIELD CONDITIONS AND	Ή	
WO12-4	120X60 50.00			LOW CLEARANCE XX FT XX IN XX MILES AHEAD						1		TRAFFIC CONTROL OPERATIONS.		
	120X60 50.00			WIDTH RESTRICTION XX FT XX IN XX MILES AHEAD	-		1			1	3			7
	30X30 6.25 30X24 5.00			ADVISORY SPEED (PLAQUE) XXX FEET (PLAQUE)	┨────					1		ICE LOCATIONS WILL BE FIELD		டி
	30X24 5.00			X MILE (PLAQUE)	+					VERIFI	ED AND	APPROVED BY THE ENGINEER.		0
	48X48 16.00		2	ROAD/BRIDGE/RAMP WORK AHEAD	11		1			CMC	~ A T T ^ N '	TO DE DETERMINED BY THE ENGINEES		7
	48X48 16.00			DETOUR AHEAD			<u> </u>] CIMIS LO	CATION	TO BE DETERMINED BY THE ENGINEER.		-
	48X48 16.00			ROAD CLOSED AHEAD	616-10.05		TOTAL							Щ
	48X48 16.00		7	ONE LANE ROAD AHEAD		TION SIGNS	686	1=0=4				DISCLAIMER		뽀
	48X48 16.00			RIGHT/CENTER/LEFT LANES CLOSED AHEAD	616-10.10			TOTAL **				ONAL WHOSE SIGNATURE AND PERSONAL		S
	48X48 16.00 48X48 16.00			2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD RIGHT/CENTER/LEFT LANE CLOSED	RELOCATED	7 210N2		* *				HEREON ASSUMES RESPONSIBILITY		>
	48X48 16.00		8	FLAGGER (SYMBOL)	* NOT	INCLUDED I	IN TEMI	PORARY				T APPEARS ON THIS PAGE, AND		L
	36X36 9.00			FRESH OIL	I .	AFFIC CONTRO						URSUANT TO SECTION 327.411 RSMO)		<u> </u>
	48X48 16 00			SHOULDER WORK / SHOULDER WORK AHEAD	1							N, ESTIMATES, REPORTS, OR OTHER INSUMENTS NOT SEALED BY THE		Z Z
WO22-1	48X48 16.00)		BLASTING ZONE AHEAD		DIRECT PAYN						PROFESSIONAL RELATING TO OR		QUAN ⁻
	42X36 10.50			TURN OFF 2-WAY RADIO AND PHONE		DE FOR RELOC						BE USED FOR ANY PART OR PARTS OF		J
	42X36 10.50			END BLASTING ZONE		NSTRUCTION S /ICES.	י כמטוכ	AND				TO WHICH THIS PAGE REFERS.		
	21X15 2.19	1 1		WET PAINT (ARROW PIVOTS)		ICES.				-			1	





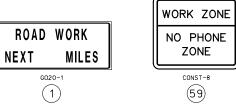


NOTES:

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.



SHIRLEY J. NORRIS NUMBER PE–28779 8/7/2024 М MO SHEET NO. SL 6 FRANKLIN JOB NO.
JST0098
CONTRACT ID. PROJECT NO. BRIDGE NO.

SHEET

CONTROL

TRAFF1C

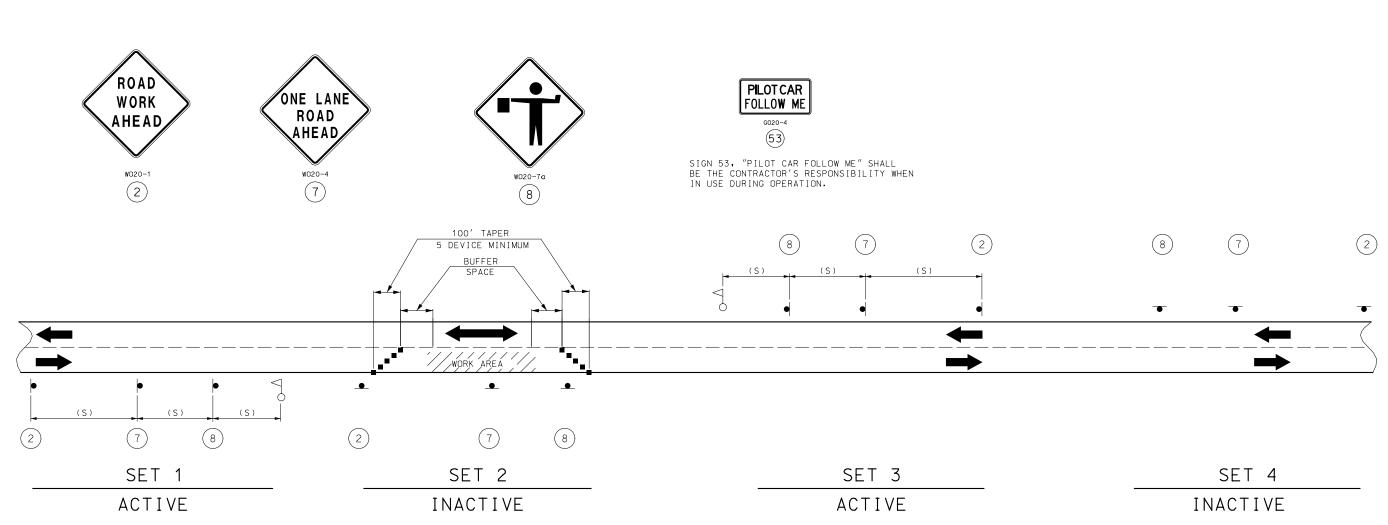
TRAFFIC CONTROL SHEET 1 OF 5

END

ROAD WORK

G020-2

26)



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

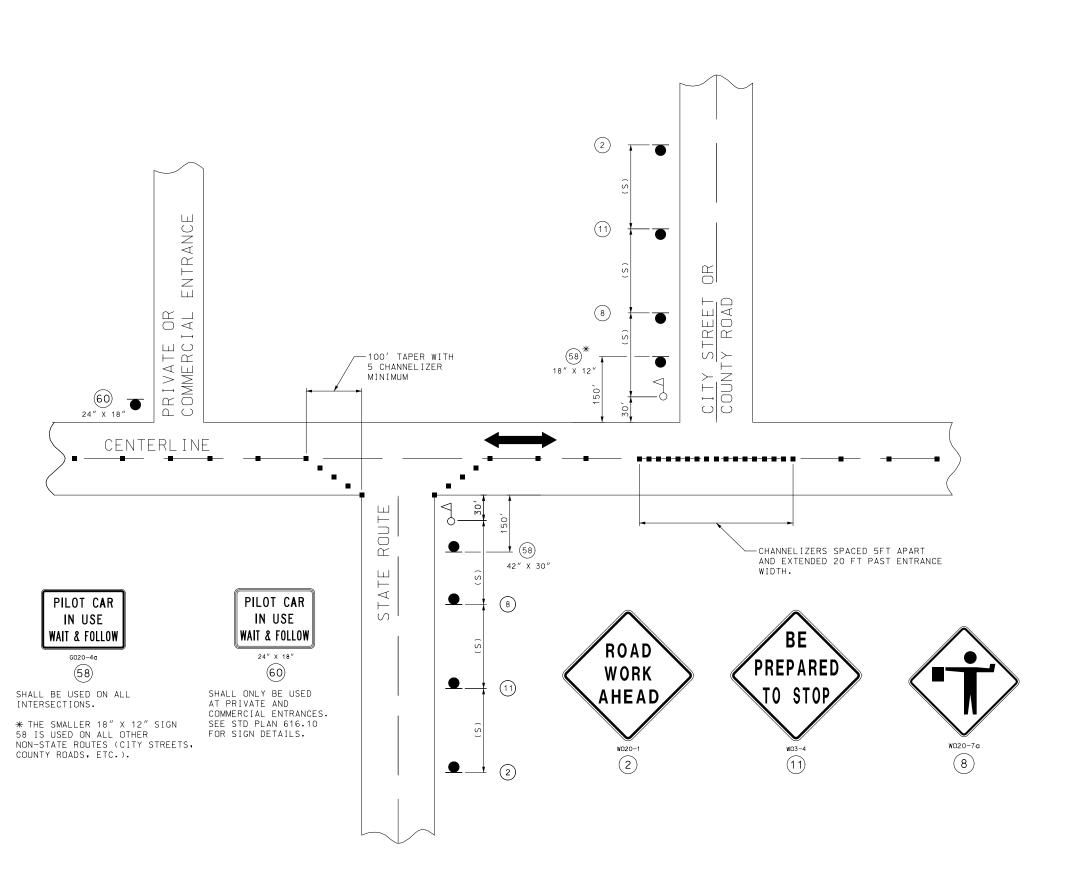
(1) SPACING BETWEEN SIGNS, BETWEEN LAST SIGN AND FLAGGER, BEGINNING OF TAPER OR SIGNED CONDITION.

SPACING MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.

TRAFFIC CONTROL SHEET 2 OF 5

SHIRLEY J NORRIS NUMBER PE-28779 8/7/2024 М MO SHEET NO 7 SL FRANKLIN JST0098 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

SHEET J.

NORRIS
NUMBER
PE-28779

NUMBER
NUMBER
PE-28779

DATE PREPARED
8/7/2024

ROUTE
M MO
DISTRICT SHEET NO.

SL 8

COUNTY
FRANKLIN
JOB NO.
J ST0098
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

MISSOUR I HIGHWAYS AND TRANSPORTAT
COMMISSION

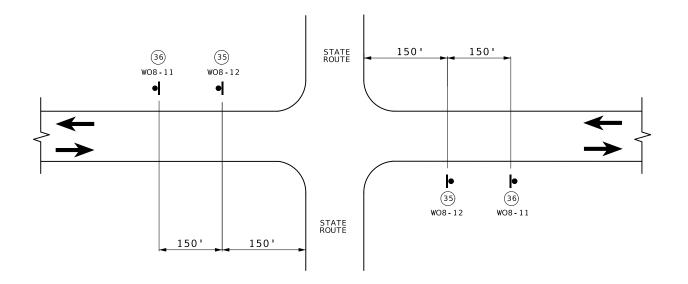
105 WEST CAPI

1-888-ASK-MODOT (1-882-275-6

TRAFFIC CONTROL SHEET

TRAFFIC CONTROL SHEET 3 OF 5

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.

TRAFFIC CONTROL SHEET 4 OF 5



08/08/2024 7:25:40 AM SHIRLEY J. NORRIS - CIV MO-PE-28779

8 / 7 / 2024

ROUTE STATE

M MO

SL 9 FRANKLIN

JST0098

PROJECT NO.

DESCRIPTION

ION

105 WEST CAPITOL
RSON CITY, MO 65102

MISSOURI HIGHWAYS AND TRANSP COMMISSION

TRAFFIC CONTROL SHEET

NOT TO SCALE

