#### DESIGN DESIGNATION

A.A.D.T. - 2025 = 2400 A.A.D.T. - 2045 = 3000 D.H.V. = 49% V = 55 M.P.H. D = 50%

FUNCTIONAL CLASSIFICATION - MINOR ARTERIAL

NO NEW RIGHT OF WAY WILL BE ACQUIRED FOR THIS PROJECT.

### CONVENTIONAL SYMBOLS

	EXISTING	NEW
BUILDINGS AND STRUCTURES GUARD RAIL GUARD CABLE CONCRETE RIGHT-OF-WAY MARKER STEEL RIGHT-OF-WAY MARKER LOCATION SURVEY MARKER UTILITIES	0000 0000 111 121	
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 - - S - - S S - - G - - W -	- FO - OTV - UTV - OT - OE - UE - S - S - G - W
MANHOLE	SAN HYD	)
FIRE HYDRANT	wv C	Ì
WATER VALVE	"`C	)
WATER METER	****	)
DROP INLET	<sup>1</sup>	
DITCH BLOCK	=	<b>=</b>
GROUND MOUNTED SIGN	SIGN	-
LIGHT POLE		
H-FRAME POWER POLE		
TELEPHONE PEDESTAL FENCE CHAIN LINK WOVEN WIRE GATE POST	— V — X — X	
BENCHMARK	ВМ	)

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

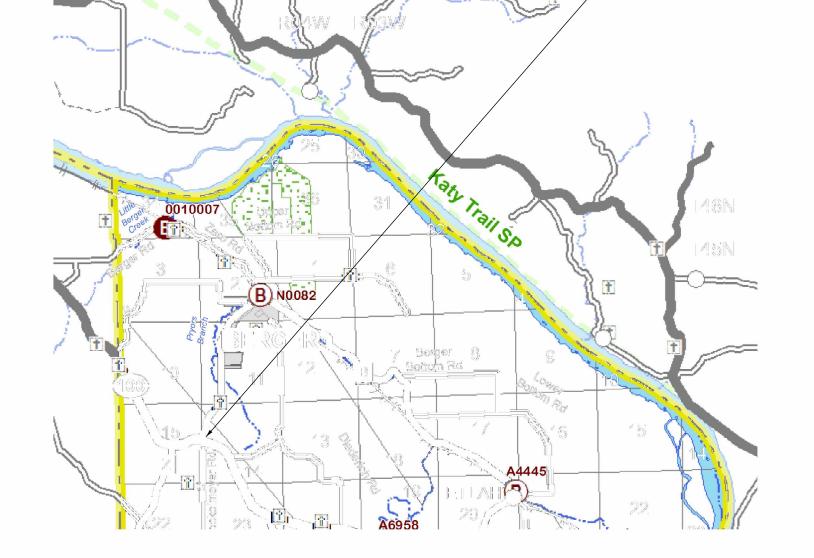
# MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

# PLANS FOR PROPOSED STATE HIGHWAY



FRANKLIN COUNTY T45N R04W

> DRAINAGE -CULVERT PIPE IMPROVEMENT LM - 8 683 INTERSECTION RT B AT RT.100



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
PLAN-PROFILE (PP)	4
TRAFFIC CONTROL SHEETS (TC)	5 - 9
EROSION CONTROL SHEETS (EC)	10
CULVERT SECTIONS (CS)	11

THIS SIGNED.	PE-1	MANAMAN MBEF 17867	ENC.	WEER IN	WINNIHITH THE
	E PF				
8/2	27	/ 2			
MO10	'n		ST.	ATE	
DISTRIC	-		•	T N	_
SL	'	-		1	
FR		ΚI	_ I	N	
JS	IOB LM	100	79	-	
CON	ITR#	CT	ID	•	
PR	OJE	СТ	NO.		
BP	RIDG	SE 1	VO.		

#### LENGTH OF PROJECT

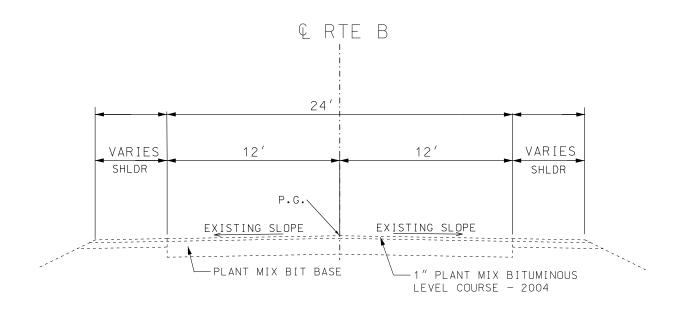
BEGINNING OF PROJECT STA. 0+01.40 STA 1+11.20 END OF PROJECT 109.8 FEET APPARENT LENGTH

EQUATIONS AND EXCEPTIONS: NONE

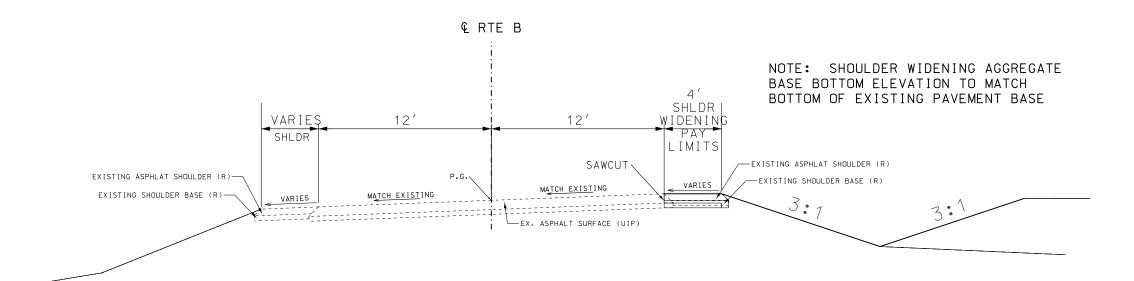


TOTAL CORRECTIONS 0.00 FEET NET LENGTH OF PROJECT 109.8 FEET STATE LENGTH 0.0208 MILES

FOR INFORMATION ONLY ESTIMATED DISTURBED ACRES 0.06 ACRES



TYPICAL SECTION RTE. B
38+40.0 TO 111+30.0
(2 LANE SECTION)



TYPICAL SECTION - SHOULDERS AT TIE-INS

RTE. B

38+40.0 TO 111+30.0



8/7/2025
ROUTE STATE

MO100 MO
DISTRICT SHEET NO
SL 2

FRANKLIN

JOB NO.

JSLM0079

PROJECT NO.

BRIDGE NO.

E DESCRIPTION

OURT HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102

TYPICAL SECTION

XXXX MOBILIZATION TOTAL= 1 LUMP SUM CONTRACTOR FURNISHED SURVEYING & STAKING

TOTAL= 1 LUMP SUM

TEMORARY TRAFFIC CONTROL
TOTAL= 1 LUMP SUM

						MOD I F I	ED FULL DEPTH PA	VEMENT REPAIR			
						xxx	xxx	xxx	xxx	xxx	
						BITUMINOUS	BITUMINOUS	TYPE 1 OR TYPE 5	SUBGRADE COMPACTION	FULL DEPTH PAVEMENT	
						PAVEMENT	PAVEMENT	AGGREGATE BASE	(6 IN. DEPTH)	REPAIR SAW CUT	
						MIX (PG64-22)	MIX (PG64-22)	4" THICK	(PAVEMENT REPAIR)	(FOR PERIMETER AND	
SHEET	ID	STATION	LOCATION	LENGTH	WIDTH	(BASE WIDENING)	(SHLDR WIDENING)			INTERNAL SAW CUTS)	REMARKS
NO.				(FT)	(FT)	(TON)	(TON)	(SY)	(SY)	(LF)	
4	1-1 FES to 1-2 FES	0+30.74	LT	103	6	15.3	3.8	68.7	68.7	190	
		****		* * * * * * * *							
		**********	**********	******	TOTALS	15.3	3.8	68.7	68.7	190	
					PAY TOTALS	15.3*	3.8*	69	69	190	
	SEE SHO	ULDER WIDENI	NG FOR OTHER	R TOTALS	SUBTOTALS	26.5*	6.6*				

\*BITUMINOUS PAVEMENT MIX (PG64-22) (BASE WIDENING) 8" AND BITUMINOUS PAVEMENT MIX (PG64-22) (SHOULDER WIDENING) 2".

					DRA I NAGE			
					xxx	xxx	xxx	
					(7269913) 23"x14"	(7269902) 23"x14"	FLOWABLE	
					REINFORCED CONCRETE	PRECAST CONCRETE ELLIPTICAL	BACKFILL	
SHEET		MO100	MO100	MO100	ELLIPTICAL PIPE	FLARED END SECTION		REMARKS
NO.	ID	STATION	OFFSET	LOCATION	( LF )	(EA)	(CY)	
4	1-1 FES TO 1-2 FES	0+30.74	1.64	LT	136			
4	1-1 FES	87+82.30	29 10	LT		1		
4	1-2 FES	86+43.37	30.65	LT		1		
4	EX. 15" CMP	87+33.38	50.49	LT			8.9	15" pipe 0.06542 cy of area per linear ftx136'L
		>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	TOTALS	136	2	8.9	
		<b>*****</b>		PAY TOTALS	136	2	9	

			PERMAI	NENT EROSION CONT	TROL	
				xxx	xxx	
				ROCK		
	MO100	MO100	MO100	LINING	SEPARATION	
SHEET	STATION	STATION	LOCATION	FOR CULVERT OUTLET	GEOTEXTILE	REMARKS
NO.				(CY)	(SY)	
4	85+97.38	86+43.44	LT	20.8		6' W X 2' D X 47' L
					31.33	6' W X 47' L
	TOTALS		TOTALS	20.8	31.33	
	<b>********</b>	<b>*********</b>	PAY TOTALS	21	31	

				TEMP	ORARY ERG	OSION CO	NTROL		
				XXX	XXX	XXX	XXX	XXX	
					ALTERNATE		SEEDING		
				SILT	DITCH	SEDIMENT	COOL SEASON		
SHEET	MO100	MO100	MO 100	FENCE	CHECK	REMOVAL	MIX	MULCHING	REMARKS
NO.	STATION	STATION	LOCATION	(LF)	(LF)	(CY)	(AC)	(AC)	
5	86+46.31	86+88.97	LT	100.67		1.25			
5	87+54.65	87+78.74	LT	61.03		0.25			
5	87+86.71		LT		49.5	1			
5	87+95.73	87+59.86	LT				0.085	0.085	
5	87+95.73	88+45.78	LT				0.240	0.240	
			TOTALS	161.7	49.5	2.5	0.325	0.325	
<b>*******</b>	$\times\!\!\times\!\!\times\!\!\times\!\!\times$	***************************************	PAY TOTALS	162	50	2	0.3	0.3	

				EA	RTHWOF	RK			
							xxx	xxx	
								CLASS 2	
							CLASS 3	LINEAR	
SHEET		MO100	MO100	MO100	CUT	FILL	EXCAVATION	GRADING	REMARKS
NO.	ID	STATION	OFFSET	LOCATION	(CY)	(CY)	(CY)	(STA)	
4	1-1 FES TO 1-2 FE	0+30.74	1 64	LT	32.06		32.06		ROUTE B
4								1.54	RTE B DITCH LEFT
				TOTALS	32.06		32.1		
		>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	$\times\!\!\times\!\!\times\!\!\times$	LEFT (	DITCH TOTAL		1.54	
		******		$\times\!\!\times\!\!\times\!\!\times\!\!\times$		PAY TOTALS	32	1.5	

			REMOVAL O	F IMPROVEMENTS										
SHEET	STATION	LOCATION	BROKEN CONCRETE	REMARKS										
NO.			(LS)											
4	87+63.56	LT	1	BROKEN CONCRETE AROUND INLET 170 SF										
$\otimes \otimes \otimes \otimes \otimes$	$\times\!\!\times\!\!\times\!\!\times\!\!\times$	TOTALS	1											
$\times\!\!\times\!\!\times\!\!\times$		PAY TOTALS	1											

NOTE: CLASS 3 EXCAVATION INCLUDES ASPHALT REMOVAL.

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.

					SH	OULDER WIDENING	ì		
						xxx	xxx	xxx	
						TYPE 1 OR TYPE 5	BITUMINOUS	BITUMINOUS	
						AGGREGATE BASE	PAVEMENT	PAVEMENT	
						4" THICK	MIX (PG64-22)	MIX (PG64-22)	
SHEET	STATION   STATION   LOCATION   LENGTH   WIDTH			(BASE WIDENING)	(SHLDR WIDENING)	REMARKS			
NO.				(FT)	(FT)	(SY)	(TON)	(TON)	
4	87+55.03	87+84.59	LT	113	4	50.2	11.2	2.8	
					TOTALS	50.2	11.2	2.8	
					PAY TOTALS	50	11.2*	2.8*	

\*BITUMINOUS PAVEMENT MIX (PG64-22) (BASE WIDENING) 8" AND BITUMINOUS PAVEMENT MIX (PG64-22) (SHOULDER WIDENING) 2".



THIS SHEET IN AS BEEN SIGNED, SALED AND DATED ELECTRONICALLY.

DATE PREPARED

8 / 27 / 20 25

ROUTE STATE

MO 1 0 0 MO

3

FRANKL IN

SL

JSLM0079
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE DESCRIPTION

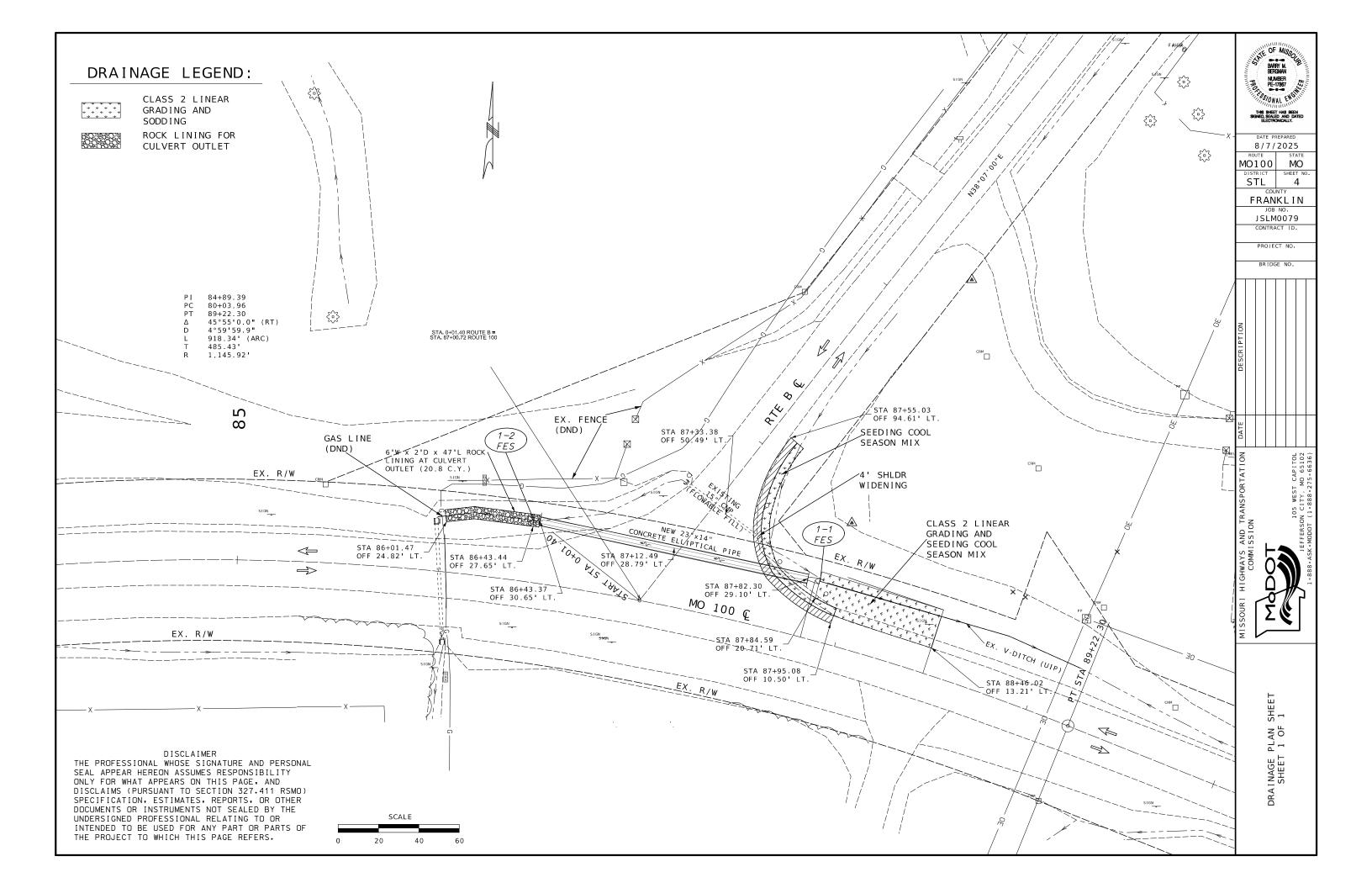
MISSOURI HIGHWAYS AND TRANSPORTATIC
COMMISSION

105 WEST CAPITC

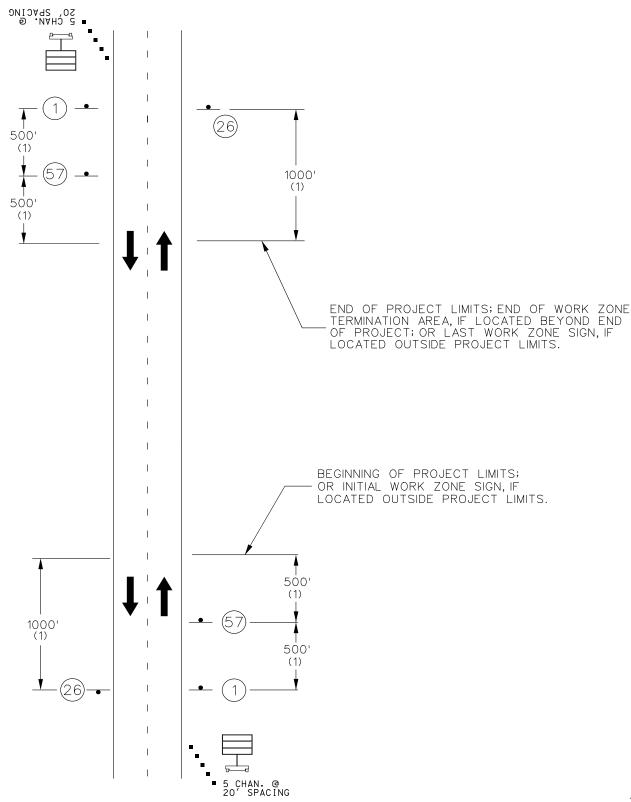
1-888-ASK-MODOT (1-888-275-6636)

QUANTITY SHEET SHEET 1 OF 2

												EFFECTIVE: 07-01-2024	T
		TOTAL	QTY TOTAL S	I GN					QTY TOTAL SIGN				OF MISSO
	SIZE AREA QTY	AREA	RELOC RELOC N	UM.		SIZE	AREA	QTY TOTAL	RELOC RELOC NUM.				BARRY M.  BERGMAN
SIGN	IN. SQ.FT EACH	SQ.FT.	EACH SQ.FT.		SIGN	IN.	SQ.FT	EACH SQ.FT.	EACH SQ.FT.		ITEM	TOTAL	
	WAR	NING S	IGNS	DESCRIPTION			•	GUIDE SIG	SNS	DESCRIPTION	NUMBER	QTY DESCRIPTION	NUMBER PE-17867
WO1-1L	48X48 16.00			TURN (SYMBOL LEFT)	E05-1	36X48	12.00			GORE EXIT	6122008	IMPACT ATTENUATOR 40 MPH (SAND BARRELS)	SSIONAL ENGIN
	48X48 16.00			TURN (SYMBOL RIGHT)	-		12.00			EXIT OPEN	6122009	IMPACT ATTENUATOR 43 MPH (SAND BARRELS)	
WO1 - 2L	48X48 16.00			CURVE (SYMBOL LEFT)	-		12.00			EXIT CLOSED	6122010		THIS SHEET HAS BEEN SIGNED, SEALED AND DATI ELECTRONICALLY.
WO1-2R WO1-3L	48X48 16.00 48X48 16.00			CURVE (SYMBOL RIGHT) REVERSE TURN (SYMBOL LEFT)	-		8.00	2 20.00		ROAD WORK NEXT XX MILES END ROAD WORK	6122012		DATE PREPARED
WO1-3L WO1-3R	48X48 16.00			REVERSE TURN (SYMBOL RIGHT)	-		4.50			PILOT CAR FOLLOW ME	6122017		8/7/2025
WO1 - 4L	48X48 16.00			REVERSE CURVE (SYMBOL LEFT)	G020 - 4a		_			PILOT CAR IN USE WAIT & FOLLOW	6122019		ROUTE STA
WO1 - 4R	48X48 16.00			REVERSE CURVE (SYMBOL RIGHT)	GO20-4a		_			PILOT CAR IN USE WAIT & FOLLOW	6122020		MO100 MO
WO1-4bL	48X48 16.00			DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)	GO20-5aP	36X24	6.00			WORK ZONE (PLAQUE)	6122030	IMPACT ATTENUATOR (RELOCATION)	SL 3
	48X48 16.00			DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)	-		3.00			END DETOUR	6123001		COUNTY
	48X48 16.00			TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)	-		12.00			DETOUR (LEFT)	6161008		FRANKLIN
WO1 - 4 CR	48X48 16.00 60X30 12.50	-		TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT) HORIZONTAL ARROW (SYMBOL)	MO4 - 9R MO4 - 9P		4.00	1		DETOUR (RIGHT)	6161012		ЈОВ NO. JSLM0079
WO1-6a	72X36 18.00	+		HORIZONTAL ARROW (STMBOL)  HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)	1		6.00			STREET NAME (PLAQUE) DETOUR ARROW (LEFT)	6161013		CONTRACT ID.
WO1 - 7	60X30 12.50			DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)	MO4 - 10R		_			DETOUR ARROW (RIGHT)	6161025		
WO1 - 7a	72X36 18.00			DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)	1			REGULATOR		,	6161030		PROJECT NO.
WO1-8	18X24 3.00			CHEVRON (SYMBOL)	R1-1	48X48	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		BRIDGE NO.
WO3 - 1	48X48 16.00			STOP AHEAD (SYMBOL)	R1-2a		9.00			TO ONCOMING TRAFFIC (PLAQUE)	6161047		
WO3 - 2	48X48 16.00	-		YIELD AHEAD (SYMBOL)	R1-3P		2.50			ALL WAY (PLAQUE)	6161055		1
WO3 - 3	48X48 16.00	40.00		SIGNAL AHEAD (SYMBOL)	R2-1		12.00			SPEED LIMIT XX	6161070		1
WO3 - 4 WO3 - 5	48X48 16.00 3 48X48 16.00	48.00		BE PREPARED TO STOP SPEED LIMIT AHEAD	R3-1 R3-2		16.00			NO RIGHT TURN (SYMBOL) NO LEFT TURN (SYMBOL)	6161095	RADAR SPEED ADVISORY SYSTEM  CHANGEABLE MESSAGE SIGN,	1
WO4-1L	48X48 16.00	1	+ +	MERGE (SYMBOL FROM LEFT)	R3-2		9.00			NO TURNS	6161096		
WO4-1R	48X48 16.00			MERGE (SYMBOL FROM RIGHT)	R3-4		16.00			NO U-TURN (SYMBOL)		CHANGEABLE MESSAGE SIGN W/O COMM.	
WO4-1aL	48X48 16.00			MERGE (LEFT)	R3 - 7L		6.25			LEFT LANE MUST TURN LEFT	6161098		
WO4-1aR	48X48 16.00			MERGE (RIGHT)	R3-7R		6.25			RIGHT LANE MUST TURN RIGHT		CHANGEABLE MESSAGE SIGN WITH COMM.	
WO5 - 1	48X48 16.00			ROAD/BRIDGE/RAMP NARROWS	R4-1	36X48	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	6162000 <i>A</i>		
WO5 - 5	48X48 16.00	-		NARROW LANES	R4-7a		12.00			KEEP RIGHT (HORIZONTAL ARROW)	6162002		
WO6 - 1 WO6 - 2	48X48 16.00	-		DIVIDED HIGHWAY (SYMBOL)	R4-8a R5-1		12.00			KEEP LEFT (HORIZONTAL ARROW)	61736000	TEMPORARY TRAFFIC BARRIER	
WO6 - 2	48X48 16.00 48X48 16.00			DIVIDED HIGHWAY END (SYMBOL)  TWO WAY TRAFFIC (SYMBOL)	R5-1a		6.25			DO NOT ENTER WRONG WAY	61736000	CONTRACTOR FURNISHED/RETAINED  TEMPORARY TRAFFIC BARRIER	
WO7 - 3a	30X24 5.00			NEXT XX MILES (PLAQUE)	-		6.75			ONE WAY ARROW (LEFT)	61736028		ATE
WO8 - 1	48X48 16.00			BUMP			6.75			ONE WAY ARROW (RIGHT)	6174000		
WO8 - 2	48X48 16.00			DIP	R6-2L	24X30	5.00			ONE WAY (LEFT)	61750104	RELOCATING TEMPORARY TRAFFIC BARRIER	
WO8 - 3	48X48 16.00			PAVEMENT ENDS	R6-2R	24X30	5.00			ONE WAY (RIGHT)		TEMPORARY TRAFFIC BARRIER	01 01
WO8 - 4	48X48 16.00			SOFT SHOULDER	R9-9	24X12	2.00			SIDEWALK CLOSED	6176000E	COMMISSION FURNISHED/RETAINED	AT I
WO8 - 5	48X48 16.00			SLIPPERY WHEN WET (SYMBOL)	41					SIDEWALK CLOSED AHEAD,		TEMP. TRAFFIC BARRIER HEIGHT TRANSITION	IA C
WO8 - 6	48X48 16.00			TRUCK CROSSING	R9-11L	24X18	3.00			(ARROW LEFT) CROSS HERE	6177000E		SPC
WO8 - 6 c WO8 - 7	48X48 16.00 36X36 9.00	+		TRUCK ENTRANCE LOOSE GRAVEL	- - - - - - - - - - - - - - - - - - -	24710	3.00			SIDEWALK CLOSED AHEAD, (ARROW RIGHT) CROSS HERE	6208064 <i>A</i> 9029400		NA 1 S
		+		FRESH OIL / LOOSE GRAVEL			6.00			STOP HERE ON RED (45^ ARROW)	9029400		₹
	48X48 16 00			LOW SHOULDER	R11-2		_			ROAD CLOSED	3023401	TEM GRANT HANT TO STOWNES AND ETGITTING	0
	48X48 16.00			UNEVEN LANES	1					ROAD CLOSED XX MILES AHEAD			AND SS I
WO8 - 12	48X48 16.00			NO CENTER LINE	R11-3a	60X30	12.50			LOCAL TRAFFIC ONLY			I S I
	48X48 16.00			GROOVED PAVEMENT	R11-4					ROAD CLOSED TO THRU TRAFFIC			
	30X24 5.00			MOTORCYCLE (PLAQUE)	CONST - 3A					FINE SIGN			1\(\frac{1}{2}\)
	48X48 16.00	-		SHOULDER DROP-OFF (SYMBOL LEFT)	CONST - 3X	56X12	4.67			SPEEDING/PASSING (PLATE)			
	48X48 16.00 30X24 5.00			SHOULDER DROP-OFF (SYMBOL RIGHT)	CONST - 5	10 4 3 6	12 00		IEOUS SIGNS	POINT OF PRESENCE			1 <sub>2</sub> /0///
	42RND 9.62	1	<del>                                     </del>	SHOULDER DROP-OFF (PLAQUE) RAILROAD CROSSING	CONST-5					POINT OF PRESENCE		DISCLAIMER	Iž   2 16
	24X24 4 00			DOUBLE DOWN ARROW (SYMBOL)	<b>-</b>		_	2 20.00		WORK ZONE NO PHONE ZONE		PROFESSIONAL WHOSE SIGNATURE AND PERSONAL	-188   <b>-                                 </b>
	48X48 16.00			LOW CLEARANCE (SYMBOL)	1		1					APPEAR HEREON ASSUMES RESPONSIBILITY	
	24X18 3.00			LOW CLEARANCE (PLAQUE)	1							FOR WHAT APPEARS ON THIS PAGE, AND	
	84X24 14.00			OVERHEAD LOW CLEARANCE (FEET AND INCHES)								AIMS (PURSUANT TO SECTION 327.411 RSMO)	
	120X60 50.00		<u> </u>	LOW CLEARANCE XX FT XX IN XX MILES AHEAD	1							FICATION, ESTIMATES, REPORTS, OR OTHER MENTS OR INSTRUMENTS NOT SEALED BY THE	
	120X60 50.00			WIDTH RESTRICTION XX FT XX IN XX MILES AHEAD	1							RSIGNED PROFESSIONAL RELATING TO OR	
	30X30 6.25			ADVISORY SPEED (PLAQUE)				<del>                                     </del>				NDED TO BE USED FOR ANY PART OR PARTS OF	
	30X24 5.00 30X24 5.00	-		XXX FEET (PLAQUE)  X MILE (PLAQUE)	+							PROJECT TO WHICH THIS PAGE REFERS.	
		48.00		ROAD/BRIDGE/RAMP WORK AHEAD	1			<del>                                     </del>			'		ET 2
	48X48 16.00	13.00		DETOUR AHEAD	1								ш
	48X48 16.00			ROAD CLOSED AHEAD	616-10	. 05		TOTAL					SHI
		48.00		ONE LANE ROAD AHEAD	CONSTR		N SI	GNS 280		* NOT INCL	UDED	IN LUMP SUM TRAFFIC CONTROL	.∀ 2 BS
	48X48 16.00			RIGHT/CENTER/LEFT LANE CLOSED AHEAD	616-10				TOTAL	NOT THE		THE CONTINUE	T1T ET (2E
	48X48 16.00		<u> </u>	2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD	RELOCA	TED S	IGNS		0				
	48X48 16.00	1.0		RIGHT/CENTER/LEFT LANE CLOSED			0 00:	TD01	. ADE 1110:				QUAN
	48X48 16.00 3	48.00		FLAGGER (SYMBOL)	_				S ARE INCLUDED				<b> </b> ♂~~
	36X36 9.00	22.00		FRESH OIL	-			•	PORARY TRAFFIC				
· W / / I - 7	48X48 16.00 2 48X48 16.00	32.00	<del>                                     </del>	SHOULDER WORK / SHOULDER WORK AHEAD BLASTING ZONE AHEAD					S OTHERWISE NOTED FITIES ARE ONLY	,			
					_			•					1
WO22-1			1 1	TURN OFF 2-WAY RADIO AND PHONE	I VIII FC				-(`   () (`H\N\'-L				
WO22-1 WO22-2	42X36 10.50 42X36 10.50			TURN OFF 2-WAY RADIO AND PHONE END BLASTING ZONE					ECT TO CHANGE S AND CONTRACTOR'	5			



## BEGIN/END OF PROJECT SIGNING



SIGN GO20-1 IS REQUIRED PER EPG 616.6.56.

SIGN GO20-2 IS USED ON ALL PROJECTS WHERE SIGN GO20-1 IS USED.

OTHER SIGNS SUCH AS DETOUR OR ALTERNATE ROUTE SIGNING MAY BE USED OUTSIDE THE PROJECT LIMITS.

ANY EXISTING SIGNING THAT CONFLICTS WITH THE TRAFFIC CONTROL SIGNING SHALL BE COMPLETELY COVERED OR REMOVED.

(1) DISTANCE MAY BE ADJUSTED ACCORDING TO FIELD CONDITIONS. WHERE TRAFFIC BACKUPS ARE EXPECTED BEYOND THE ADVANCE WARNING AREA, ADDITIONAL SIGNING MAY BE NEEDED.

(2) THE "WORK ZONE NO PHONE ZONE" SIGN IS PLACED A MINIMUM OF 500 FEET BEFORE THE ROAD WORK AHEAD SIGN.

NO DIRECT PAY WILL BE MADE FOR THE RELOCATION OF CONSTRUCTION SIGNS OR DEVICES.

SIGN AND DEVICE LOCATION WILL BE FIELD VERIFIED AND APPROVED BY THE ENGINEER.

CMS LOCATIONS TO BE DETERMINED BY THE ENGINEER

OF MISSOLATION IN THE PROPERTY IN BARRY M. BERGMAN NUMBER PE-17867 NUMBER PE-17867 THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

8/7/2025

MO100 MO SL 5

FRANKLIN

JSLM0079 CONTRACT ID.

PROJECT NO.

TRAFFIC CONTROL SHEET BEGIN/END OF PROJECT SIGNING

**WORK ZONE** NO PHONE ROAD WORK ZONE NEXT X MILES GO20-1

(1)

CONST-8 (2) (57)

G020-2 (26)

END

ROAD WORK

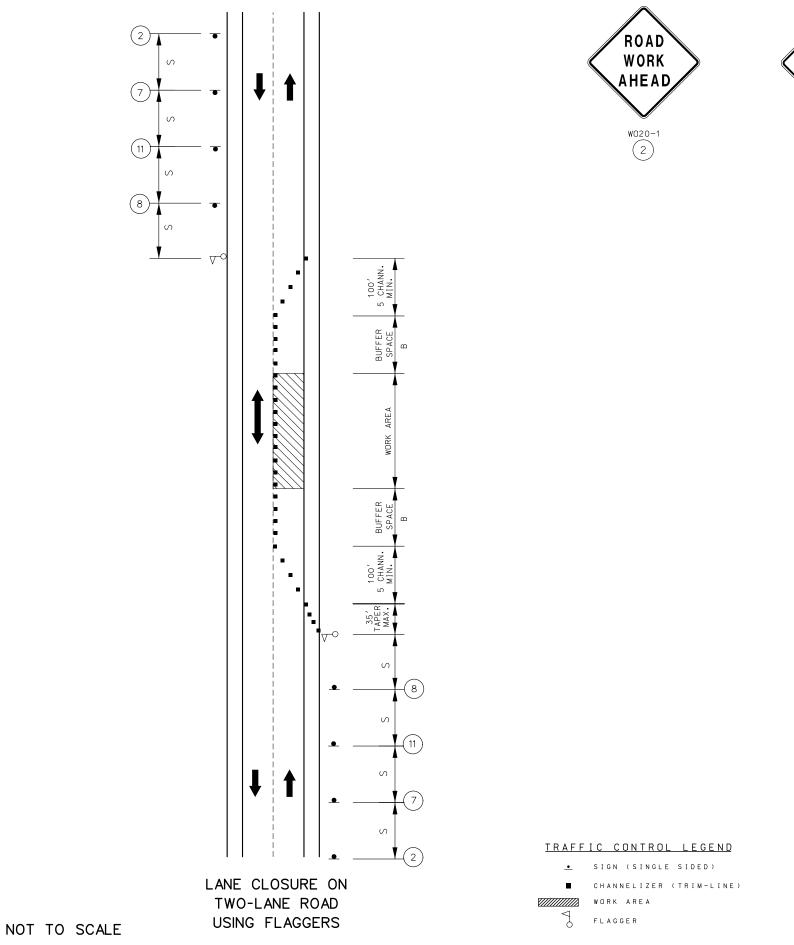
TRAFFIC CONTROL LEGEND

SIGN (SINGLE SIDED)

CHANNELIZER (TRIM-LINE)

CMS (CHANGEABLE MESSAGE BOARD)

DISCLAIMER
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(7)





BARRY M. BERGMAN NUMBER PE-17867 NUMBER PE-17867 THIS SHEET HAS BEEN SIGNED, SEALED AND DATED FLECTRONICALLY

8/7/2025 MO100 MO SL 6 FRANKLIN JSLM0079 CONTRACT ID. PROJECT NO

NOTES:

AUTOMATED FLAGGER ASSISTANCE DEVICES (AFAD) AND PORTABLE SIGNAL FLAGGING DEVICES (PSFD) MAY BE USED AS AN ALTERNATIVE FLAGGING OPERATION.

AFAD AND PSFD TYPICAL APPLICATIONS AND CRITERIA ARE LOCATED AT THE FOLLOWING: EPG 616.8.10A (TA-10A) LANE CLOSURE ON TWO-LANE HIGHWAYS USING AUTOMATED FLAGGER ASSISTANCE DEVICE WITH RED AND AMBER SIGNAL SYSTEM & EPG 616.8.10C (TA-10C) LANE CLOSURE ON TWO-LANE HIGHWAYS USING PORTABLE SIGNAL FLAGGING DEVICE.

SEE EPG 616.12 WORK ZONE SPEED LIMITS FOR SPEED LIMIT GUIDELINES.

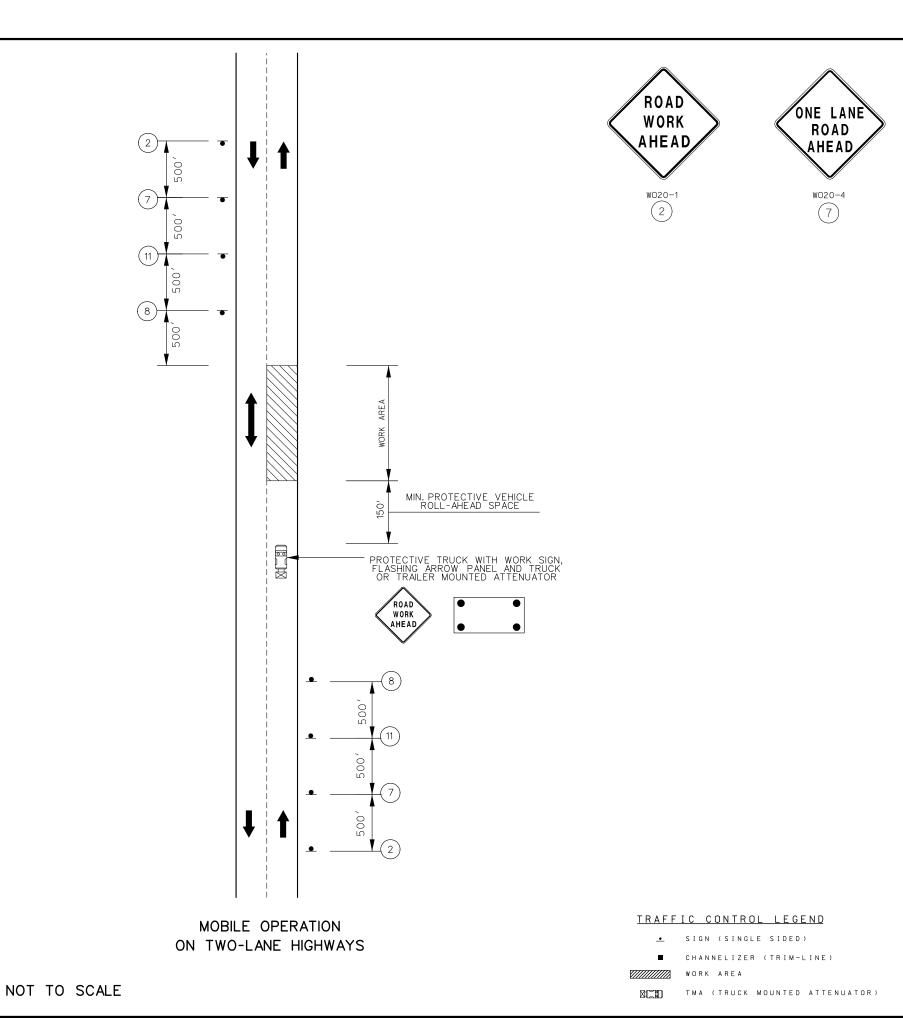
IF RUMBLE STRIPS ARE USED, REVIEW 616.6.87 RUMBLE

IF USED AT NIGHT, THE FLAGGER STATIONS SHALL BE ILLUMINATED WITH AN AVERAGE MAINTAINED INTENSITY OF 0.6 FOOTCANDLES (6.5 LUX).

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DISCLAIMER

SHEET ON FLAGGERS TRAFFIC CONTROL LANE CLOSURE WO-LANE ROAD USING





(8)





NOTES:

FLASHING ARROW PANELS SHALL BE OPERATED IN CAUTION MODE.

UPON APPROVAL OF THE ENGINEER, THE CONTRACTOR MAY PROVIDE ADDITIONAL PROTECTIVE TRUCKS EQUIPPED WITH PROPER WARNING DEVICES.

THE FLAGGER POSITION SHOULD BE LOCATED WHERE THEY WILL PROVIDE THE MOST VALUE TO THE MOTORIST AND THE WORK CREW.

PROTECTIVE TRUCK AND WORK VEHICLES SHALL DISPLAY HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

VEHICLE HAZARD WARNING LIGHTS SHALL NOT BE USED INSTEAD OF THE VEHICLE'S HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

VEHICLE-MOUNTED SIGNS SHALL BE MOUNTED IN A MANNER SUCH THAT THEY ARE NOT OBSCURED BY EQUIPMENT OR SUPPLIES. SIGN LEGEND ON VEHICLE-MOUNTED SIGNS SHALL BE COVERED OR TURNED FROM VIEW WHEN WORK IS NOT IN PROGRESS.

NO DIRECT PAY WILL BE MADE FOR THE RELOCATION OF CONSTRUCTION SIGNS OR DEVICES.

SIGN AND DEVICE LOCATION WILL BE FIELD VERIFIED AND APPROVED BY THE ENGINEER.

CMS LOCATIONS TO BE DETERMINED BY THE ENGINEER

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THE PROJECT TO WHICH THIS PAGE REFERS.

OF MISSON
BARRY M.
BERGMAN
BERGMAN
HIS SHEET MAS BEEN
SIGNED BETTTO NOALL

DATE PREPARED 8 / 7 / 2025

MO100 MO
DISTRICT SHEET NO
SL 7

FRANKLIN

JSLM0079

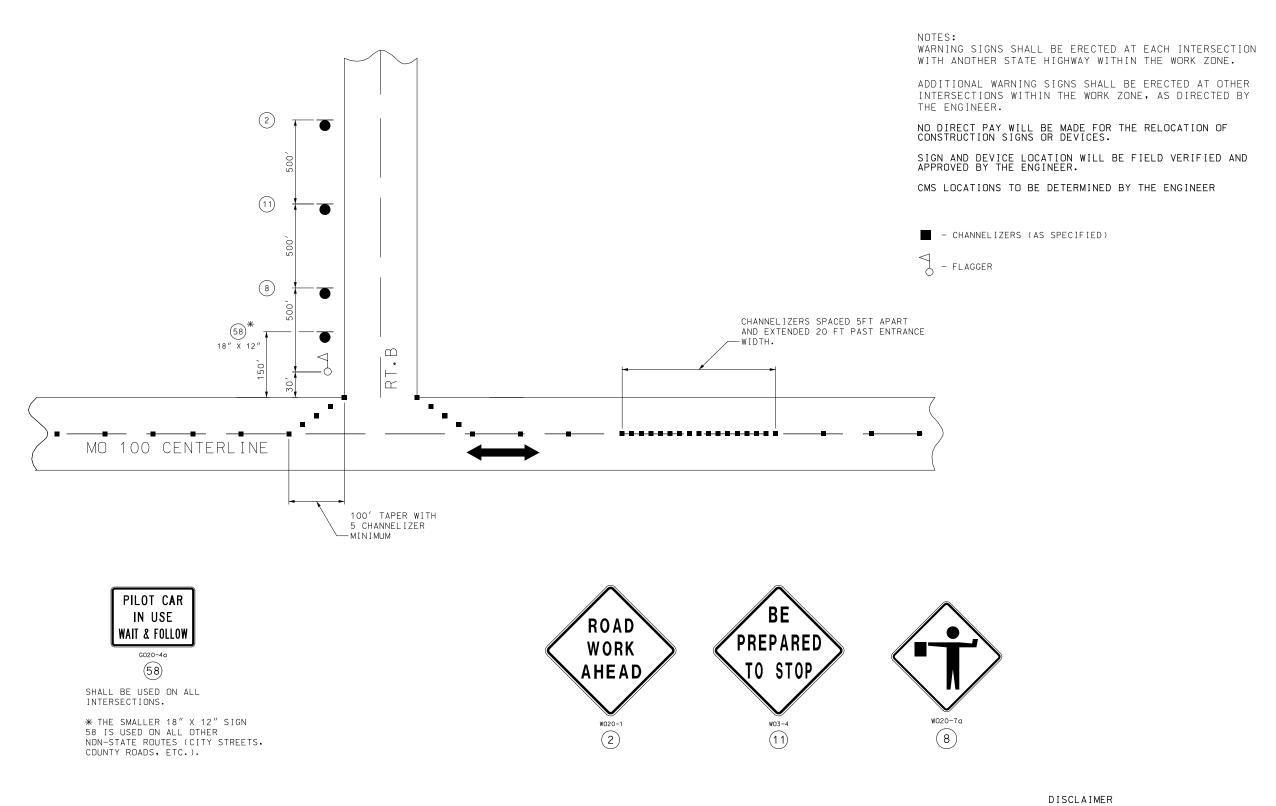
PROJECT NO.

BRIDGE NO.

MMISSION

105 WEST CAPITOL

TRAFFIC CONTROL SHEET MOBILE OPERATION ON TWO-LANE HIGHWAYS



SIDE ROADS ENTERING WORK ZONES

NOT TO SCALE

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BARTY M.
BERGMAN
NUMBER
THIS SHEET HAS BEEN
SIGNED, BALLE DAND DATED
ELECTRONOCALLY.

DATE PREPARED

8 / 7 / 2025

ROUTE STATE

MO100 MO

COUNTY FRANKL I N

SL

JOB NO.
JSLM0079
CONTRACT ID.

SHEET NO

8

PROJECT NO.

IPTION

DATE DESCRIPTION

COMMISSION

COMMISSION

105 WEST CAPITOL

105 WEST CAPITOL

TRAFFIC CONTROL SHEET SIDE ROADS ENTERING WORK ZONES

FRANKLIN

JSLM0079 CONTRACT ID.

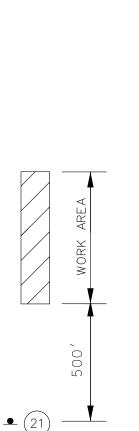
PROJECT NO.

BRIDGE NO.

TRAFFIC CONTROL SHEET WORK BEYOND THE SHOULDER

SHOULDEF WORK AHEAD

> WO21-5 21



TRAFFIC CONTROL LEGEND

• SIGN (SINGLE SIDED)

WORK AREA

WORK BEYOND THE SHOULDER

#### DISCLAIMER

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NOTES: ONLY APPLICABLE WHEN WORK IS WITHIN THE CLEAR ZONE.

ON MULTI-LANE, DIVIDED HIGHWAYS, SIGN ADVISING OF THE SHOULDER WORK OR THE CONDITION OF THE SHOULDER SHOULD BE PLACED ONLY ON THE SIDE OF THE AFFECTED SHOULDER.

VEHICLE HAZAED WARNING SIGNALS SHALL NOT BE USED INSTEAD OFTHE VEHICLE'S HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

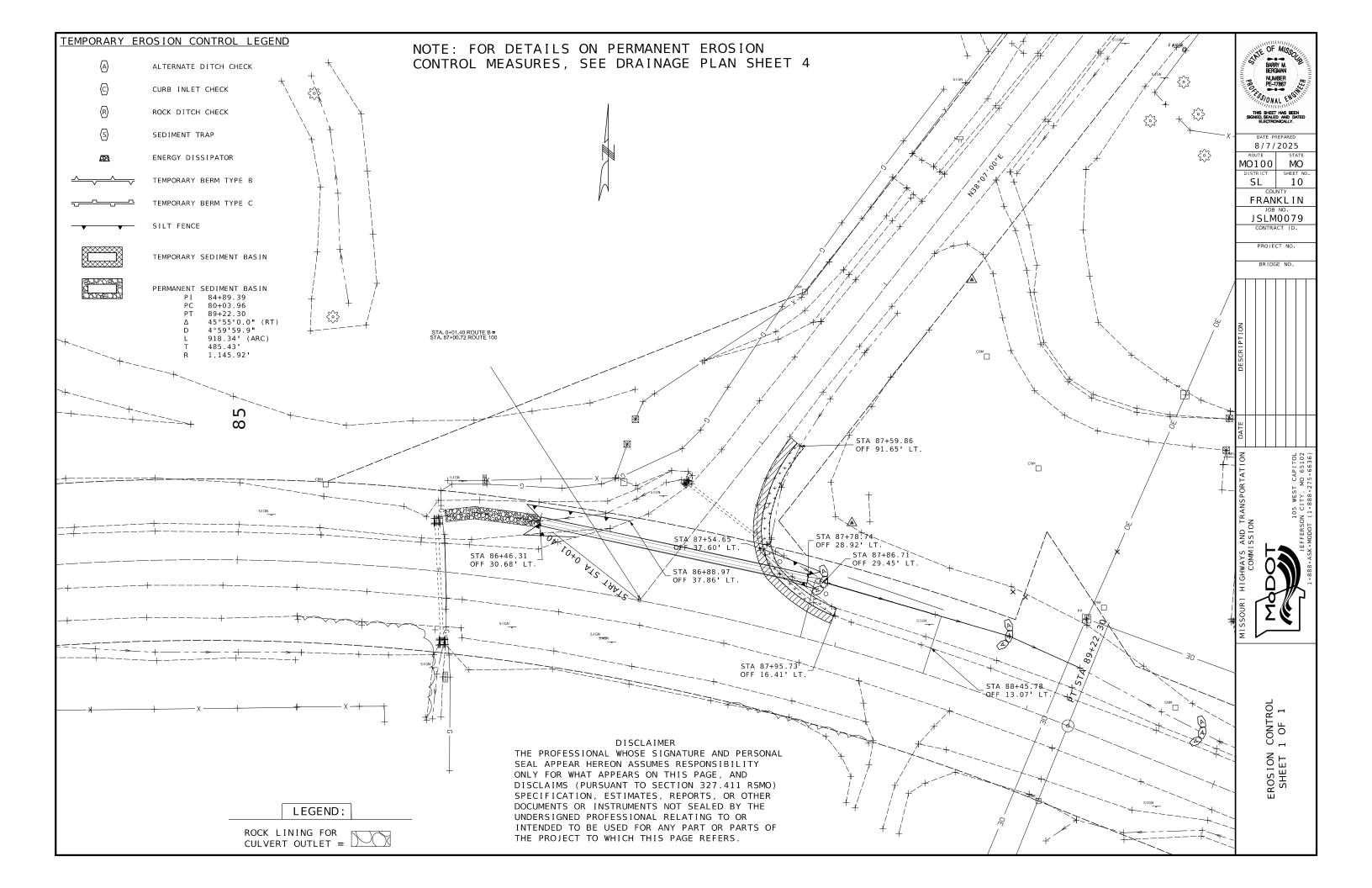
NO DIRECT PAY WILL BE MADE FOR RELOCATION OF CONSTRUCTION SIGNS OR DEVICES.

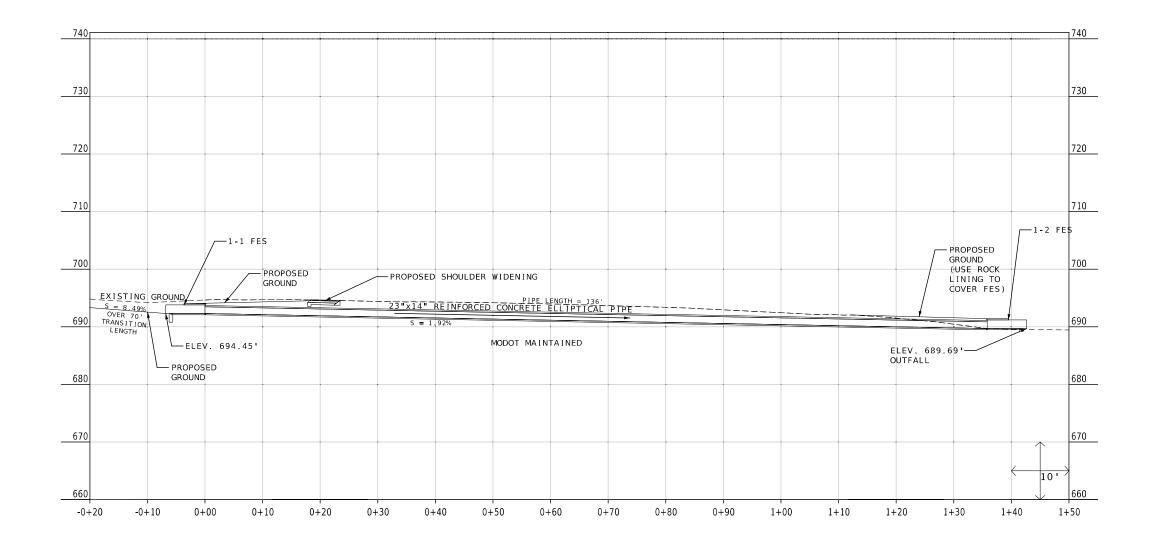
SIGN AND DEVICE LOCATION WILL BE FIELD VERIFIED AND APPROVED BY THE ENGINEER.

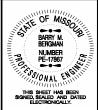
CMS LOCATIONS TO BE DETERMINED BY ENGINEER.

NOT TO SCALE

500







| DATE PREPARED | 8 / 7 / 2025 | | STATE | MO100 | MO | DISTRICT | SHEET NO | SL | 11

FRANKLIN

JOB NO.
JSLM0079
CONTRACT ID.

PROJECT NO.

DESCRIPTION

I HIGHWAYS AND TRANSPORTATION
COMMISSION

DOT

105 WEST CAPITOL
JEFFERSON CITY, MO 65102

CULVERT SECTION SHEET SHEET 1 OF 1