#### DESIGN DESIGNATION

A.A.D.T. I-255 - 2023 = 30,251A.A.D.T. I-255 - 2043 = 33,424D.H.V. = 3,630 T = 18.4%V = 60 M.P.H.

FUNCTIONAL CLASSIFICATION - INTERSTATE

A.A.D.T. I-70 - 2023 = 58.687A.A.D.T. I-70 - 2043 = 64.843D.H.V. = 7.042 T = 18.4%

V = 50 M.P.H.

D = 50/50%

D = 50/50%

LOCATION OF ST. LOUIS CITY AND ST. LOUIS COUNTY

FUNCTIONAL CLASSIFICATION - INTERSTATE

A.A.D.T. POPLAR ST BRIDGE - 2024 = 58735
A.A.D.T. Rte.364 - 2044 = 64896
D.H.V. = 7048
T = 18.3%
V = 45 M.P.H.
D = 46%
FUNCTIONAL CLASSIFICATION - INTERSTATE

NO NEW RIGHT OF WAY WAS 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	••••
FIBER OPTICS OVERHEAD CABLE TV UNDERGROUND CABLE TV OVERHEAD TELEPHONE UNDERGROUND TELEPHONE OVERHEAD POWER UNDERGROUND POWER SANITARY SEWER STORM SEWER GAS WATER	- FOOTVUTV OT UT OE UE SS G W	-OTV -UTV -OT -UT -OE -UE -S -SS
MANHOLE	SAN	)
FIRE HYDRANT	HYD	)
WATER VALVE	w^C	)
WATER METER	w <sup>w</sup>	)
DROP INLET	°'[	
DITCH BLOCK	-	<b>=</b>
GROUND MOUNTED SIGN	SIGN	-
LIGHT POLE		
H-FRAME POWER POLE		
TELEPHONE PEDESTAL FENCE	PED	7
CHAIN LINK WOVEN WIRE GATE POST	—v —x ⊠	

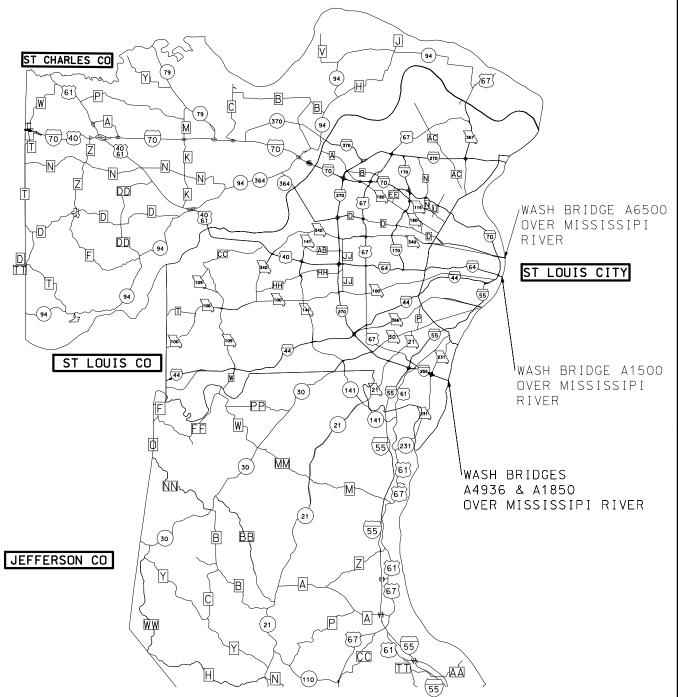
NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

BENCHMARK

# MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

# PLANS FOR PROPOSED STATE HIGHWAY

ST.LOUIS CITY & ST.LOUIS COUNTY



#### INDEX OF SHEETS

DESCRIPTION	SHEET NUMBER
TITLE SHEET	1
QUANTITIES (QU) (2 SHEETS)	2
PLAN SHEET	3
TRAFFIC CONTROL SHEETS (TC)	4 - 11

PROTEIN CO	07/29/202 RLAND L. MO-P	HILLNE E-2574	ST AND		THURING .
	DATE P		02	5	
I - 55 , I -	UTE I-70, 255			О	
	L			т NC 1	).
	COL ST. LOU F. LOU JOE	JNTY JIS IS C	CIT	Υ	
	J 6 I	36	62		
	CONTR	ACT	ID	•	
	PROJE	СТ	NO.		
	BRID	GE N	VO.		
CRIPTION					

#### LENGTH OF PROJECT

BEGINNING OF PROJECT	VARIES
END OF PROJECT	VARIES
I-70 APPARENT LENGTH	1.12 MILES
I-64/I-55 APPARENT LENGTH	0.42 MILES
I-255 APPARENT LENGTH	0.72 MILES
EQUATIONS AND EXCEPTIONS:	NONE

TITLE SHEET

TOTAL CORRECTIONS	0.00 FEET
NET LENGTH OF PROJECT	2.26 MILES
STATE LENGTH	2.26 MILES
FOR INFORMATION ONLY	
ESTIMATED DISTURBED ACRES	0 ACRES

THE EXISTENCE AND APPROXIMATE LOCATION OF UTILITY FACILITIES KNOWN TO EXIST, AS SHOWN ON THE PLANS, ARE BASED ON THE BEST INFORMATION A	VAILABLE
TO THE COMMISSION AT THIS TIME. THIS INFORMATION IS PROVIDED BY THE COMMISSION "AS-IS" AND THE COMMISSION EXPRESSLY DISCLAIMS ANY REPR	ESENTATION OR
WARRANTY AS TO THE COMPLETENESS, ACCURACY, OR SUITABILITY OF THE INFORMATION FOR ANY USE. RELIANCE UPON THIS INFORMATION IS DONE AT TH	
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, THE	
THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE, LOCATION AND STATUS OF ANY FACILITY. SUCH VERIFICATION INCLUDES DIRECT C	ONTACT
WITH THE LISTED UTILITIES.	

BRIDGE WASHING										
		BRIDGE A6500	BRIDGE A1500	BRIDGE A4936	BRIDGE A1850					
LOCATION	ROUTE	BRIDGE WASHING (LUMP SUM)	BRIDGE WASHING (LUMP SUM)	BRIDGE WASHING (LUMP SUM)	BRIDGE WASHING (LUMP SUM)					
ST. LOUIS CITY ST. LOUIS CITY	I-70 OVER MISSISSIPPI RIVER I-64/I-55 OVER MISSISSIPPI RIVER	1	1							
ST. LOUIS COUNTY	I-255 EB OVER MISSISSIPPI RIVER		-	1						
ST. LOUIS COUNTY	I-255 WB OVER MISSISSIPPI RIVER				1					
	PAYTOTAL	1 LUMP SUM	1 LUMP SUM	1 LUMP SUM	1 LUMP SUM					

MOBILIZATION							
PAYTOTAL	1 LUMP SUM						

TRAFFIC	CONTROL
PAYTOTAL	1 LUMP SUM

_							
**************************************	DROKING GAI	588,111,111,111,111,111,111,111,111,111,	NUN PE-2	M/M/AND NER MBER 25740	L SO AN	DI BEST IN SEE	WANTHIII WANT
	7			REPA / 2			
Ι-	ROI 55, I-;	JTE I -	70,			О	
(	S	RIC	Г	S	HEE	T NO	).
	S	-	COU	NTY IS S C	CIT	<u>-</u> Ү	
	ST		JOB	NO 36	٠	1 Y	
				CT			
		PR	ΟJΕ	СТ	NO.		
		BR	IDG	SE N	ю.		
DESCRIPTION							
DATE							
ION					TOL	102	536)

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

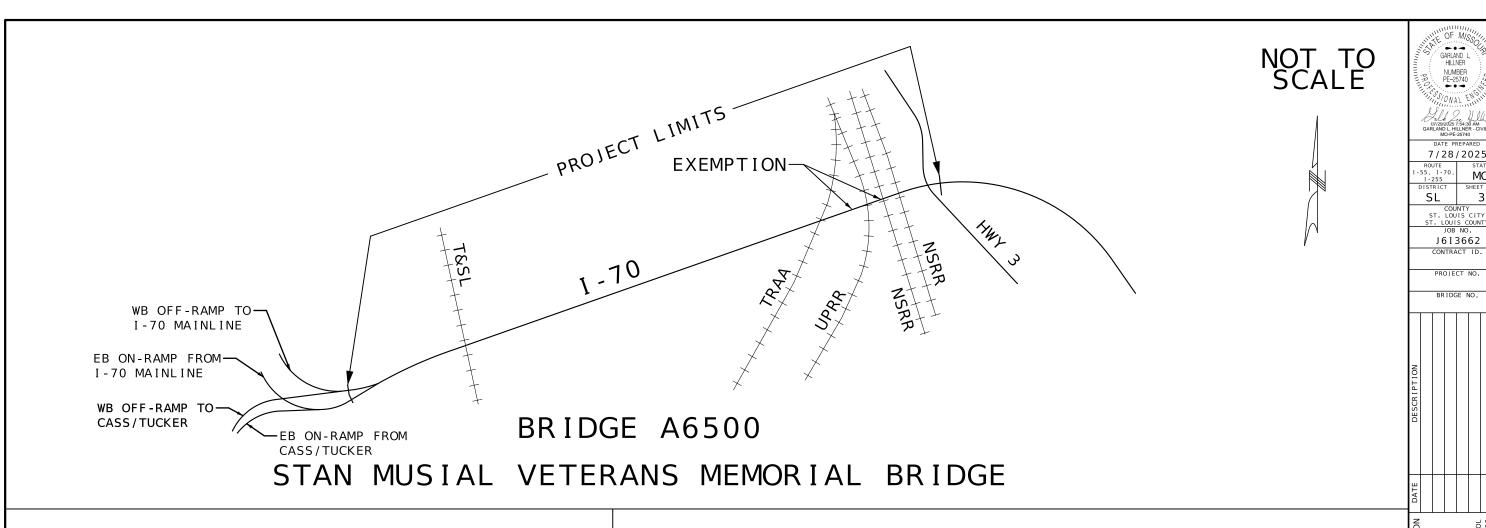
105 WEST CAPITOL
JEFFERSON CITY, MO 65102

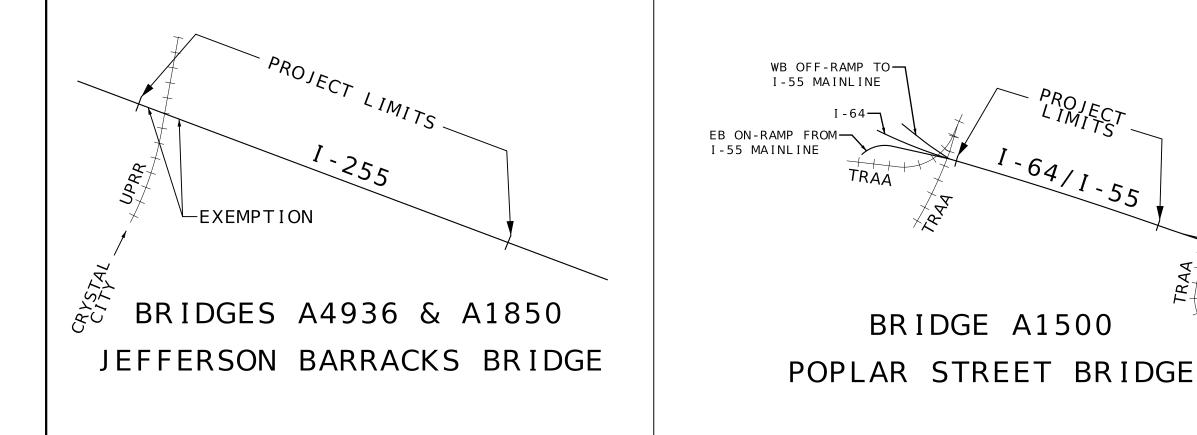
UMMARY OF QUANTITIE SHEFT 1 OF 2

### 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.

												EFFECTIVE: 07-01-2024		лишии.
		TOTAL	QTY TOTAL SIGN					QTY TOTAL SIGN				ETTECTIVE: 07 01 2024		OF MISS
	SIZE AREA	QTY AREA	RELOC RELOC NUM.		SIZ	E AREA QTY	TOTAL	RELOC RELOC NUM.					13.5	GARLAND L
SIGN	IN. SQ.FT E	EACH SQ.FT.	EACH SQ.FT.		SIGN IN.	. SQ.FT EACH	SQ.FT.	EACH SQ.FT.		ITEM	TOTAL		111	HILLNER NUMBER
	· · · · · · · · · · · · · · · · · · ·	WARNING S	IGNS	DESCRIPTION		GUI	DE SIG	SNS	DESCRIPTION	<sub>NUMBER</sub>	QTY	DESCRIPTION	13	PE-25740
WO1-1L	48X48 16.00			TURN (SYMBOL LEFT)	E05-1 36X4	48 12.00 1	12		GORE EXIT	6122008		IMPACT ATTENUATOR 40 MPH (SAND BARRELS)	11/5	SSONAL ENG
WO1 - 1R				TURN (SYMBOL RIGHT)		36 12.00			EXIT OPEN	6122009		IMPACT ATTENUATOR 45 MPH (SAND BARRELS)	L)	8000 W.
WO1 - 2L				CURVE (SYMBOL LEFT)		36 12.00	1.0		EXIT CLOSED	6122010		IMPACT ATTENUATOR 50 MPH (SAND BARRELS)	07. GARL	2
WO1 - 2R WO1 - 3L				CURVE (SYMBOL RIGHT) REVERSE TURN (SYMBOL LEFT)		24 10.00 1 24 8.00 2	10		ROAD WORK NEXT XX MILES END ROAD WORK	6122012		IMPACT ATTENUATOR 55 MPH (SAND BARRELS)  IMPACT ATTENUATOR 60 MPH (SAND BARRELS)		MO-PE-25740 DATE PREPARED
WO1 - 3R				REVERSE TURN (SYMBOL RIGHT)		18 4 50	10		PILOT CAR FOLLOW ME	6122017		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)	7.	/28/202
WO1-4L				REVERSE CURVE (SYMBOL LEFT)	GO20-4a 42X3				PILOT CAR IN USE WAIT & FOLLOW	6122019		IMPACT ATTENUATOR 70 MPH (SAND BARRELS)		I-70,
WO1-4R	48X48 16.00			REVERSE CURVE (SYMBOL RIGHT)	GO20-4a 18X1	12 1.50			PILOT CAR IN USE WAIT & FOLLOW	6122020		REPLACEMENT SAND BARREL	I - 25 DISTR	
WO1-4b	L 48X48 16.00			DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)	GO20-5aP 36X2		12		WORK ZONE (PLAQUE)	6122030		IMPACT ATTENUATOR (RELOCATION)	Si	
	R 48X48 16.00			DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)		18 3.00			END DETOUR	6123001		TRUCK MOUNTED ATTENUATOR (TMA)	ST	COUNTY ST. LOUIS CI
	L 48X48 16.00 R 48X48 16.00			TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT) TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)		36 12.00 36 12.00			DETOUR (LEFT) DETOUR (RIGHT)	6161008 6161012		ADVANCED WARNING RAIL SYSTEM BUOYS (BOATS KEEP OUT)		JOB NO
WO1-40	60X30 12.50			HORIZONTAL ARROW (SYMBOL)		12 4.00			STREET NAME (PLAQUE)	6161013		BUOYS (NO WAKE)		J613662
WO1-6a				HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)	MO4-10L 48X1				DETOUR ARROW (LEFT)	6161014		SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)	С	CONTRACT ID
WO1 - 7	60X30 12.50			DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)	MO4-10R 48X1	18 6.00			DETOUR ARROW (RIGHT)	6161025	500	CHANNELIZER (TRIM LINE)	L	DROJECT NO
WO1 - 7a				DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)			<u>ULATOR</u>	Y SIGNS		6161030		TYPE III MOVEABLE BARRICADE	'	PROJECT NO
WO1 - 8	18X24 3.00			CHEVRON (SYMBOL)	1	48 13.25			STOP	6161033		DIRECTION INDICATOR BARRICADE		BRIDGE NO.
WO1 - 8a WO3 - 1	30X36 7.50 48X48 16.00			CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)  STOP AHEAD (SYMBOL)		36 9 00 1	6.93		TO ONCOMING TRAFFIC (PLAQUE)	6161040 6161047	2	FLASHING ARROW PANEL TYPE III OBJECT MARKER	<u> </u>	
WO3 - 1	48X48 16.00	1 16		YIELD AHEAD (SYMBOL)	1	12 2.50			ALL WAY (PLAQUE)	6161047		SEQUENTIAL FLASHING WARNING LIGHT		$[ \mid \mid \mid \mid]^{-}$
WO3 - 3	48X48 16.00			SIGNAL AHEAD (SYMBOL)	1	48 12 00 12**	144		SPEED LIMIT XX	6161070		TUBULAR MARKER		
WO3 - 4	48X48 16.00			BE PREPARED TO STOP		48 16.00			NO RIGHT TURN (SYMBOL)	6161095		RADAR SPEED ADVISORY SYSTEM		
WO3 - 5	48X48 16.00			SPEED LIMIT AHEAD		48 16.00			NO LEFT TURN (SYMBOL)			CHANGEABLE MESSAGE SIGN,	z	
WO4 - 1L	48X48 16.00	1		MERGE (SYMBOL FROM LEFT)	1	36 9.00			NO TURNS	6161096		COMMISSION FURNISHED/RETAINED		
WO4 - 1R WO4 - 1a				MERGE (SYMBOL FROM RIGHT) MERGE (LEFT)	1	48 16.00 30 6.25			NO U-TURN (SYMBOL)  LEFT LANE MUST TURN LEFT	  6161098A	4***	CHANGEABLE MESSAGE SIGN W/O COMM. INTERFACE - CONTRACTOR FURNISHED/RETAINED		
	R 48X48 16.00			MERGE (RIGHT)	1	30 6.25			RIGHT LANE MUST TURN RIGHT	0101096A		CHANGEABLE MESSAGE SIGN WITH COMM.	SCR	.
WO5 - 1	48X48 16.00			ROAD/BRIDGE/RAMP NARROWS	1	48 12 00			DO NOT PASS	6161099		INTERFACE - CONTRACTOR FURNISHED/RETAINED	ᆱ	.
WO5 - 3	48X48 16.00			ONE LANE BRIDGE	1	48 12.00			PASS WITH CARE	6162000A		WORK ZONE TRAFFIC SIGNAL SYSTEM		.
WO5 - 5	48X48 16.00			NARROW LANES	-	48 12.00			KEEP RIGHT (HORIZONTAL ARROW)	6162002		TEMPORARY LONG-TERM RUMBLE STRIPS		.
WO6 - 1	48X48 16.00			DIVIDED HIGHWAY (SYMBOL)	1	48 12.00			KEEP LEFT (HORIZONTAL ARROW)			TEMPORARY TRAFFIC BARRIER		.
WO6 - 2 WO6 - 3	48X48 16.00			DIVIDED HIGHWAY END (SYMBOL)	-	30 6.25			DO NOT ENTER	6173600D		CONTRACTOR FURNISHED/RETAINED	H	
WO7 - 3a	48X48 16.00 30X24 5.00			TWO WAY TRAFFIC (SYMBOL)  NEXT XX MILES (PLAQUE)	1	24 6.00 18 6.75			WRONG WAY ONE WAY ARROW (LEFT)	  6173602B		TEMPORARY TRAFFIC BARRIER CONTRACTOR FURNISHED/COMMISSION RETAINED	TE	.
WO8 - 1	48X48 16.00			BUMP		18 6 75			ONE WAY ARROW (RIGHT)	6174000A		TEMP. TRAFFIC BARRIER HEIGHT TRANSITION		.
WO8 - 2	48X48 16.00			DIP	1	30 5.00			ONE WAY (LEFT)	6175010A		RELOCATING TEMPORARY TRAFFIC BARRIER	Z	
WO8 - 3	48X48 16.00			PAVEMENT ENDS	R6-2R 24X3	30 5.00			ONE WAY (RIGHT)			TEMPORARY TRAFFIC BARRIER	Ō	Č H
WO8 - 4	48X48 16.00			SOFT SHOULDER	R9-9 24X1	12 2.00			SIDEWALK CLOSED	6176000B		COMMISSION FURNISHED/RETAINED	TA_	
WO8 - 5 WO8 - 6	48X48 16.00			SLIPPERY WHEN WET (SYMBOL)	$\left\  \left\  \right\ _{0.0,11} \right\ _{0.4\times1}$	18 3.00			SIDEWALK CLOSED AHEAD,	 		TEMP. TRAFFIC BARRIER HEIGHT TRANSITION	<u>ا</u> لا	1
WO8 - 6 c	48X48 16.00 48X48 16.00			TRUCK CROSSING TRUCK ENTRANCE	R9-11L 24X1	18 3.00			(ARROW LEFT) CROSS HERE SIDEWALK CLOSED AHEAD,	6177000B 6208064A		COMMISSION FURNISHED/RETAINED TEMPORARY RAISED PAVEMENT MARKER	SP(	i
WO8 - 7	36X36 9.00			LOOSE GRAVEL		18 3.00			(ARROW RIGHT) CROSS HERE	9029400		TEMPORARY TRAFFIC SIGNALS	AN	u G
WO8 - 7a				FRESH OIL / LOOSE GRAVEL	R10-6 24X3	36 6.00			STOP HERE ON RED (45^ ARROW)	9029401		TEMPORARY TRAFFIC SIGNALS AND LIGHTING	H N	
	48X48 16.00			LOW SHOULDER	R11-2 48X3	30 10.00			ROAD CLOSED				ND S10	
	48X48 16.00			UNEVEN LANES					ROAD CLOSED XX MILES AHEAD				I S	La
	48X48 16.00			NO CENTER LINE	R11-3a 60X3				ROAD CLOSED TO THRU TRAFFIC	-			Y S MM	
	48X48 16.00 P 30X24 5.00			GROOVED PAVEMENT MOTORCYCLE (PLAQUE)	R11-4 60X3				FINE SIGN				HWAY COM	
	L 48X48 16.00			SHOULDER DROP-OFF (SYMBOL LEFT)	CONST - 3X 56X1				SPEEDING/PASSING (PLATE)	1			<u> </u> 5	Ŏ I
	R 48X48 16.00			SHOULDER DROP-OFF (SYMBOL RIGHT)			CELLAN	IEOUS SIGNS		]			≖	<b>;///</b>
	P 30X24 5.00			SHOULDER DROP-OFF (PLAQUE)	CONST-5 48X3				POINT OF PRESENCE	]			l≝ r	$\sim 10^{10}$
	42RND. 9.62			RAILROAD CROSSING	CONST-5 96X4				POINT OF PRESENCE				105	\ \C
	24X24 4.00			DOUBLE DOWN ARROW (SYMBOL)	CONST-8 48X3	36 12.00			WORK ZONE NO PHONE ZONE	-			15!	
	48X48 16.00 x 24X18 3.00			LOW CLEARANCE (SYMBOL) LOW CLEARANCE (PLAQUE)	1						A1 1 TO	AFETO CONTROL LIEUC ARE INCLUSED IN ROOM	Σ	
	a 84X24 14 00			OVERHEAD LOW CLEARANCE (FEET AND INCHES)						NUTE:	ALL TR. 316-99•	AFFIC CONTROL ITEMS ARE INCLUDED IN PAY DIFFERENCE OF TRAFFIC CONTROL, LUMP SUM,		
	120X60 50.00			LOW CLEARANCE XX FT XX IN XX MILES AHEAD						UNLESS	S NOTED	OTHERWISE IN THE PLANS. THESE RE ONLY AN ESTIMATE AND ARE SUBJECT TO		
WO12-5	120X60 50.00			WIDTH RESTRICTION XX FT XX IN XX MILES AHEAD						CHANGE	BASED	ON FIELD CONDITIONS.		
	30X30 6.25			ADVISORY SPEED (PLAQUE)					<del>-</del>					ES
	30X24 5.00			XXX FEET (PLAQUE)	-					-				Ξ
	30X24 5.00 48X48 16.00	4 64		X MILE (PLAQUE) ROAD/BRIDGE/RAMP WORK AHEAD	-					-		DISCLAIMER		7 I -
	48X48 16.00	7 04		DETOUR AHEAD	1							IONAL WHOSE SIGNATURE AND PERSONAL		
	48X48 16.00			ROAD CLOSED AHEAD	616-10.05	1 1	TOTAL					HEREON ASSUMES RESPONSIBILITY		UAN OF
	48X48 16.00			ONE LANE ROAD AHEAD	-	ION SIGNS						AT APPEARS ON THIS PAGE, AND		₽ ~
	48X48 16.00			RIGHT/CENTER/LEFT LANE CLOSED AHEAD	616-10.10			TOTAL			•	PURSUANT TO SECTION 327.411 RSMO) ON, ESTIMATES, REPORTS, OR OTHER		OF ET
	a 48X48 16.00			2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD	RELOCATED	SIGNS		*				ON, ESTIMATES, REPORTS, OR OTHER OR INSTRUMENTS NOT SEALED BY THE		بيز ت
	a 48X48 16.00	4 64		RIGHT/CENTER/LEFT LANE CLOSED	-							PROFESSIONAL RELATING TO OR		≿ ±
	a 48X48 16.00 36X36 9.00			FLAGGER (SYMBOL) FRESH OIL	NOTES: 1)	* NO DIRECT	DAV W11	I DE MADE FOR RELOCA	TING SIGNS			BE USED FOR ANY PART OR PARTS OF		IAR Y SHI
	48X48 16.00			SHOULDER WORK / SHOULDER WORK AHEAD	-1			L BE MADE FOR RELOCA 45 MPH 4 - 50 MPH				TO WHICH THIS PAGE REFERS.		₹
	48X48 16.00			BLASTING ZONE AHEAD	<b>⊣</b> ′			45 MPH 4 - 50 MPF LUMP SUM TEMPORARY						SUI
	42X36 10.50			TURN OFF 2-WAY RADIO AND PHONE	]	1,,62	111							-,
	42X36 10.50			END BLASTING ZONE	1								1	
	21X15 2 19			WET PAINT (ARROW PIVOTS)										

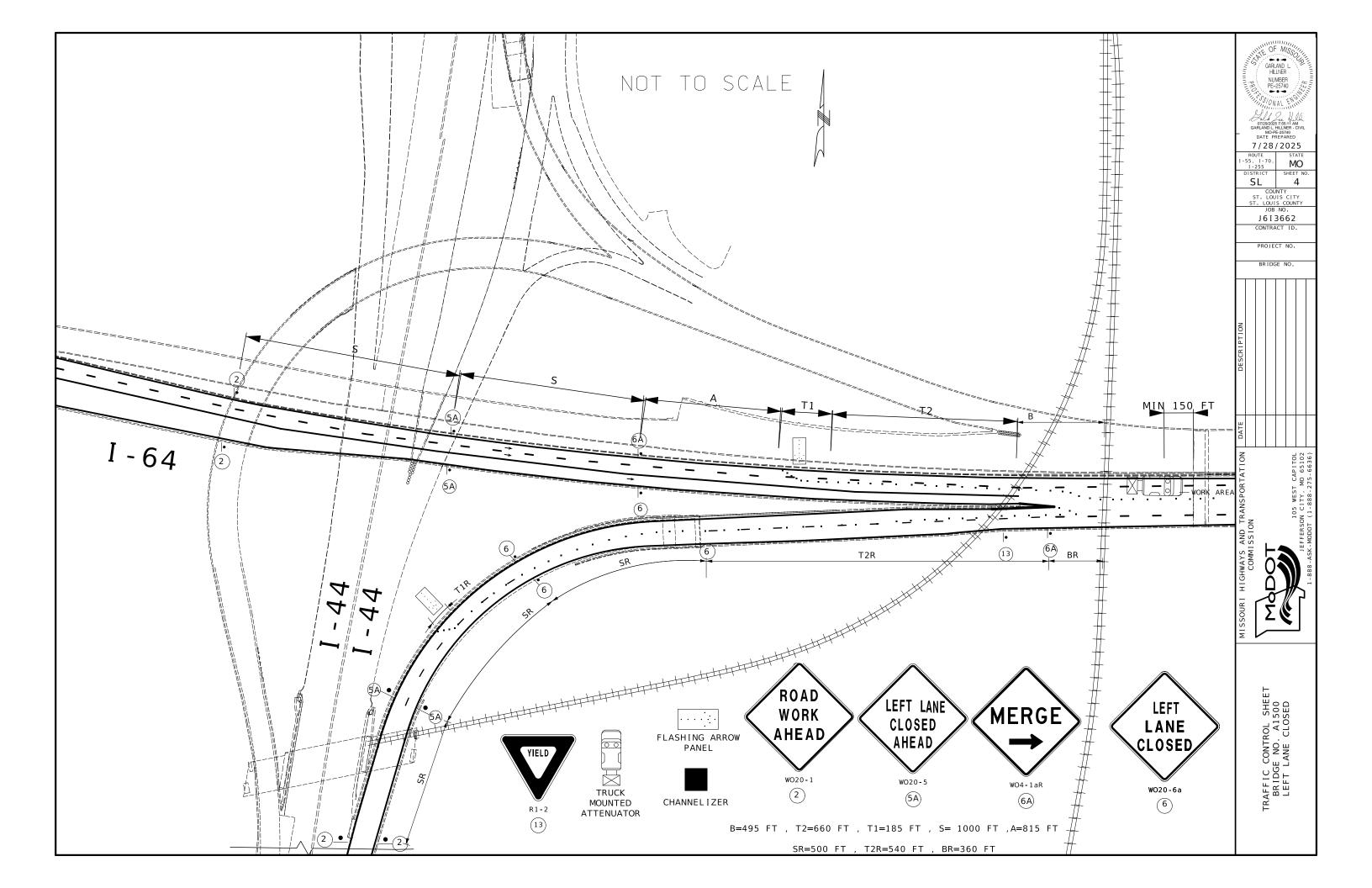


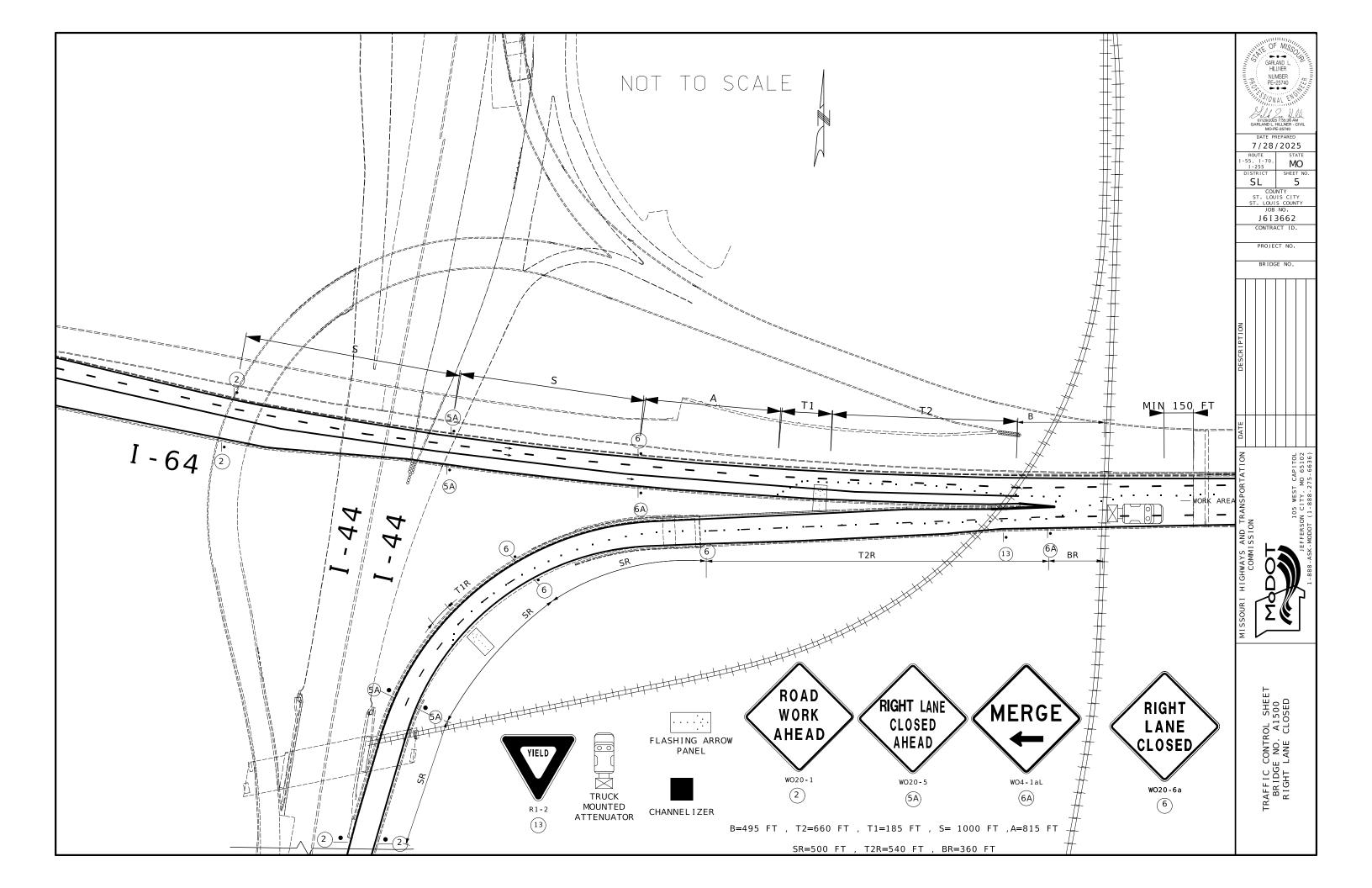


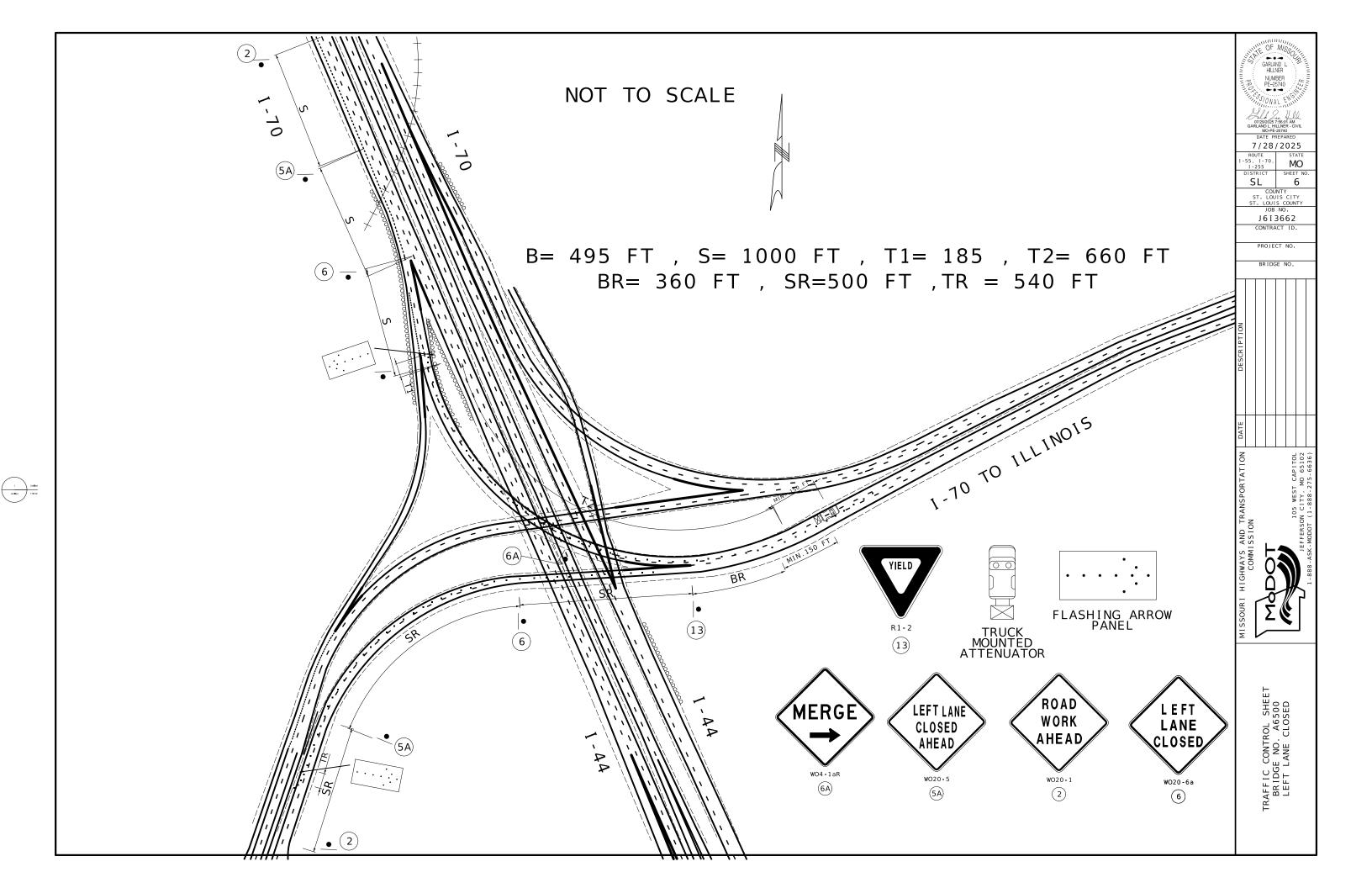


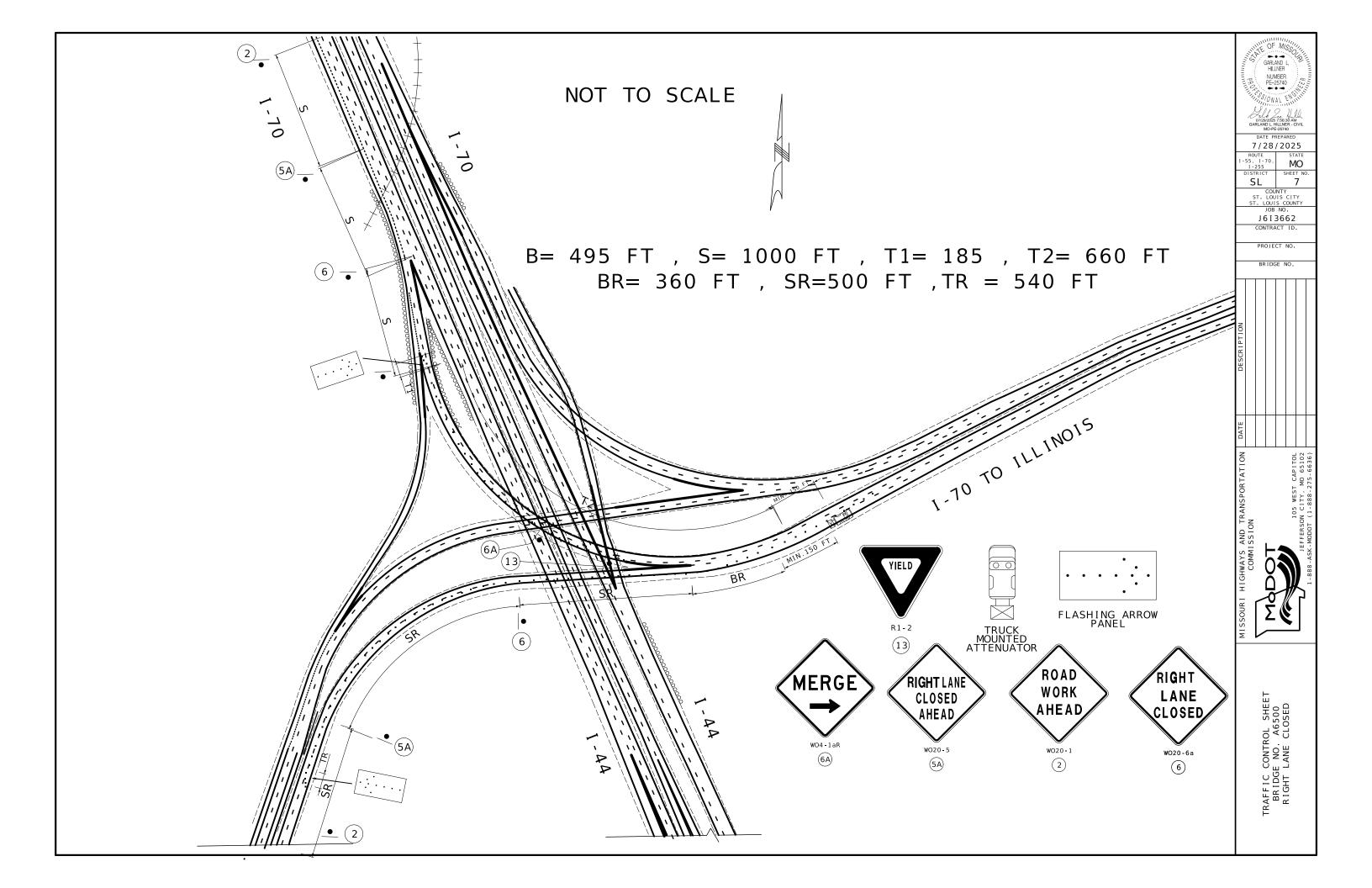
WB ON-RAMP

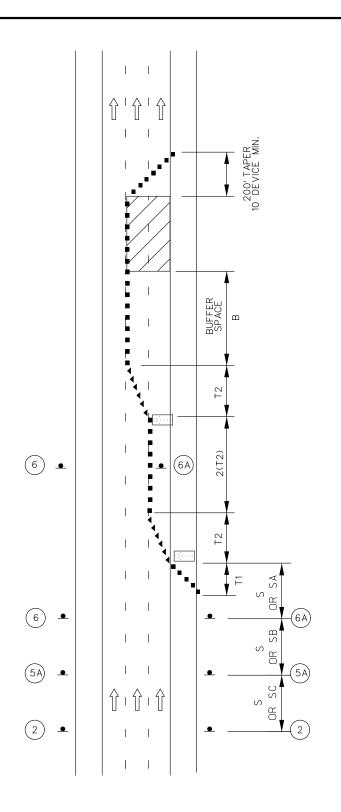
-EB OFF-RAMP











DOUBLE LANE CLOSURE ON A FREEWAY



(6 A)



2





W020-6a

NOTES:

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

REMOVE AND/OR MODIFY ANY EXISTING PAVEMENT MARKING AS NEEDED.

TEMPORARY PAVEMENT MARKING REQUIRED WITH LONG TERM LANE CLOSURES.

ALTERNATIVE TEMPORARY TRAFFIC CONTROL SET-UPS SHOULD BE CONSIDERED WHEN REDUCTION IN CAPACITY CANNOT BE TOLERATED.

FOR NIGHTTIME OPERATIONS, REVIEW EPG 616.6.83 WARNING LIGHTS FOR USE OF SEQUENTIAL LIGHTS.

FOR FLAGS AND ADVANCE WARNING RAIL SYSTEM, REFER TO EPG 616.6.2.2 FLAGS AND ADVANCE WARNING RAIL SYSTEM.

REVIEW EPG 616.6.63 CHANNELIZING DEVICES FOR DIFFERENT TYPES AND GUIDELINES FOR THE DEVICES.

A FLASHING ARROW BOARD SHALL BE USED WHEN A FREEWAY LANE IS CLOSED. WHEN MORE THAN ONE FREEWAY LANE IS CLOSED, A SEPARATE FLASHING ARROW BOARD SHALL BE USED FOR EACH CLOSED LANE.

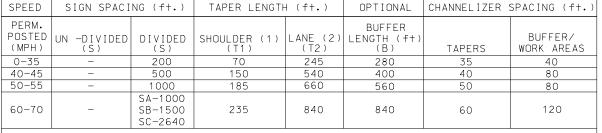
#### TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- DIRECTIONAL INDICATOR BARRICADE
- CHANNELIZER (TRIM-LINE)

WORK ARE

. . . . . . . .

FLASHING ARROW PANEL



1 Shoulder taper length based on 10 ft. (standard shoulder width) offset. 2. Lane taper length based on 12 ft. (standard lane width) offset.

NOT TO SCALE

DATE PREPARED
7 / 28 / 20 25

ROUTE
1-555, 1-70, 1-255
DISTRICT
SL
8

COUNTY

ST. LOUIS CITY
ST. LOUIS COUNT
JOB NO.
J613662

CONTRACT ID.

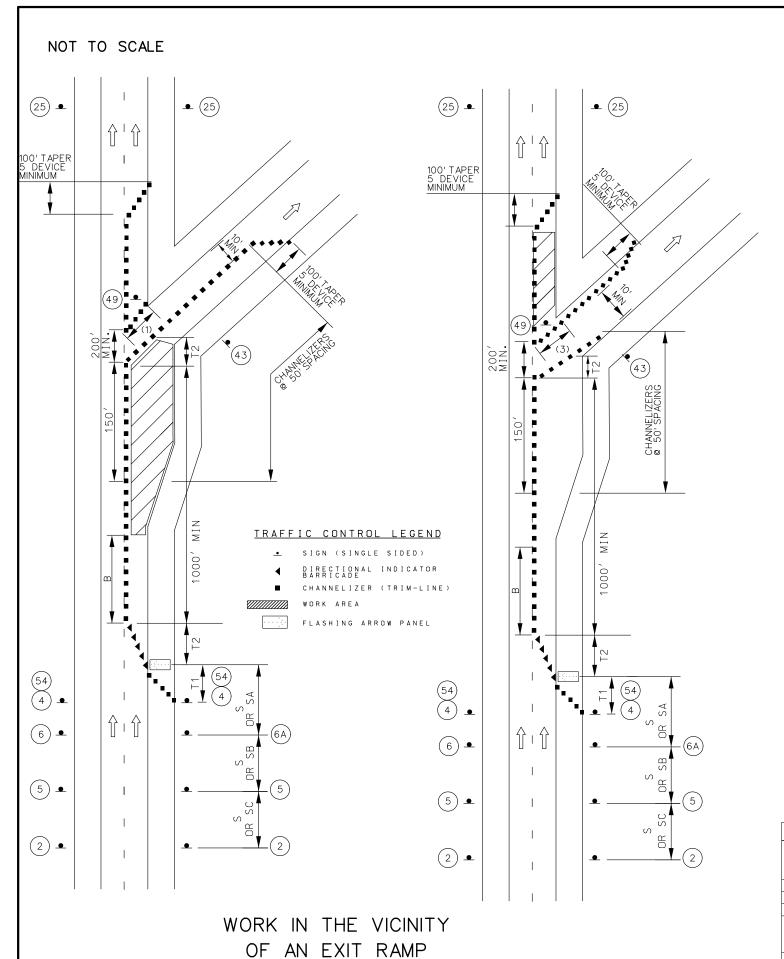
PROJECT NO.

DESCRIPTION

PAGE 1001

URI HIGHWAYS AND TRANSPORTATION
COMMISSION
100 WEST CAPITO
THEFFERSON CITY, MO 6510

RAFFIC CONTROL SHEET TA-37 DOUBLE LANE CLOSURE ON A FREEWAY







(2)



W020-6a

6







**SPEED** 

LIMIT

R2-1 (NORMAL SPEED) (25)









#### NOTES:

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

REMOVE AND/OR MODIFY ANY EXISTING PAVEMENT MARKING AS NEEDED.

TEMPORARY PAVEMENT MARKING REQUIRED WITH LONG TERM LANE CLOSURES.

RAMP NARROWS SIGN IS REQUIRED WHEN RAMP WIDTH IS REDUCED

(3) 5 CHANNELIZER DEVICES MINIMUM

IF RUMBLE STRIPS ARE USED, REVIEW EPG 616.6.87 RUMBLE STRIPS.

FOR NIGHTTIME OPERATIONS, REVIEW EPG 616.6.83 WARNING LIGHTS FOR USE OF SEQUENTIAL LIGHTS.

FOR FLAGS AND ADVANCE WARNING RAIL SYSTEM, REFER TO EPG 616.6.2.2 FLAGS AND ADVANCE WARNING RAIL SYSTEM.

REVIEW EPG 616.6.63 CHANNELIZING DEVICES FOR DIFFERENT TYPES AND GUIDELINES FOR THE DEVICES.

SPEED	SIGN SPACI	NG (ft.)	TAPER LENGTH (f+.)		OPTIONAL	CHANNELIZER	SPACING (ft.)
PERM. POSTED (MPH)	UN -DIVIDED	DIVIDED (S)	SHOULDER (1)	LANE (2)	BUFFER LENGTH (ft)	TAPERS	BUFFER/ WORK AREAS
0-35	-	200	70	245	280	35	40
40-45	_	500	150	540	400	40	80
50-55	_	1000	185	660	560	50	80
60-70	_	SA-1000 SB-1500 SC-2640	235	840	840	60	120
		ulder taper l	ength based on 10 ith based on 12 ft.				

GARLAND L HILLNER

7/28/2025 MO

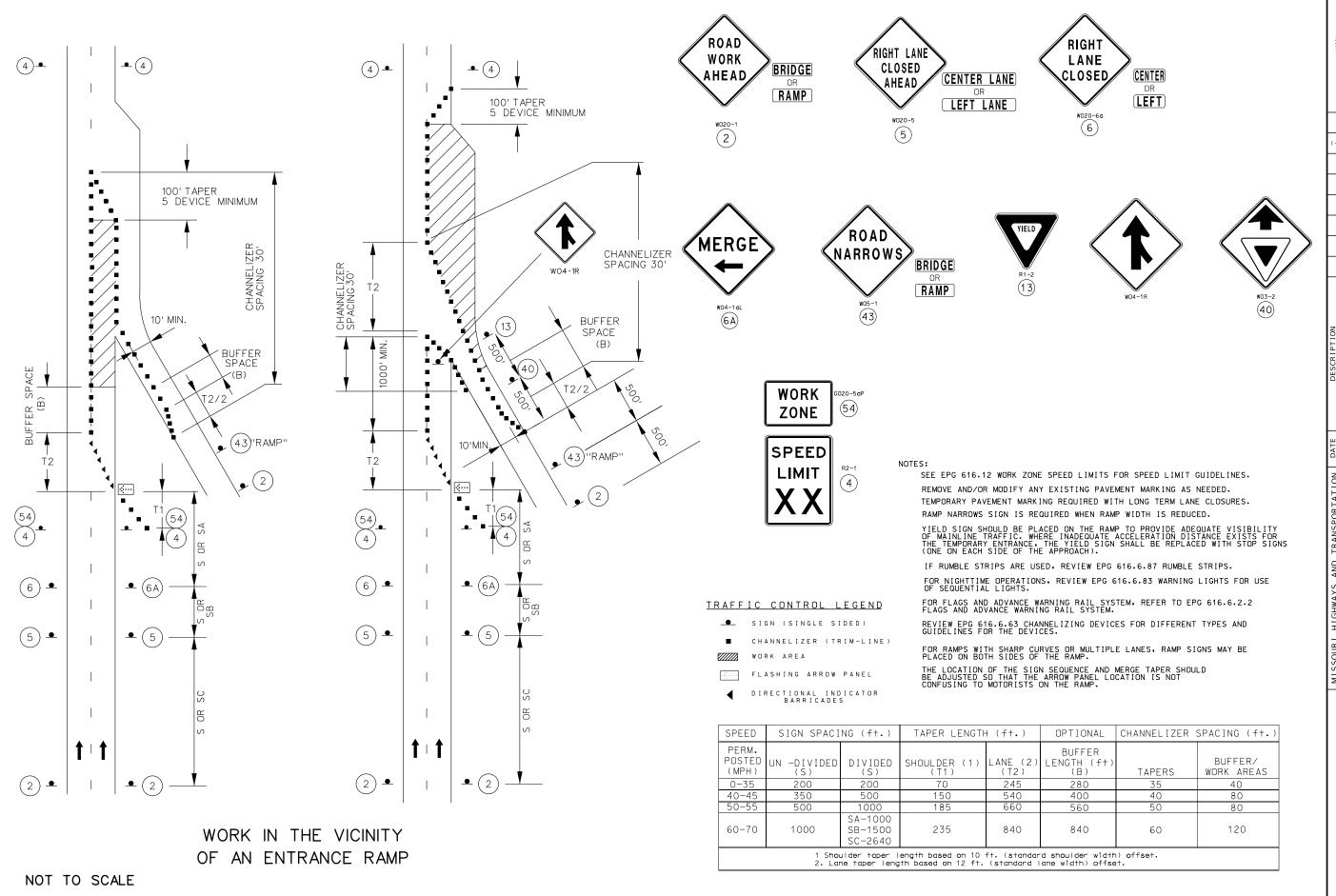
SL 9

J6I3662

PROJECT NO

BRIDGE NO

CONTROL SHEET TA-42 THE VICINITY N EXIT RAMP N A WORK OF



GARLAND L
HILLINER
NUMBER
PE-25740

UZZBIZZES STANI AM
GARLAND L HILLINER COUL

DATE PREPARED 7/28/2025

ST. LOUIS CITY
ST. LOUIS COUNTY
IOB NO.

J613662

PROJECT NO.

DATE DESCRIPTION

MISSION

105 WEST CAPITOL

MISSOURI HIGHWAYS AND COMMISSION

TRAFFIC CONTROL SHEET

TA-44

WORK IN THE VICINITY

OF AN ENTRANCE RAMP

