

DESIGN DESIGNATION

A.A.D.T. - 2023 = 690
A.A.D.T. - 2043 = 834
T = 9.1%
V = 20, 55 M.P.H.
D = NB 48%, SB 52%

FUNCTIONAL CLASSIFICATION - MINOR COLLECTOR
MINOR ROUTE

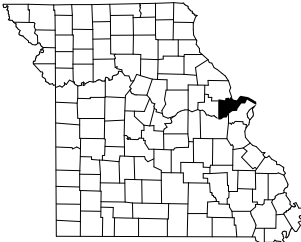
NO NEW RIGHT OF WAY WILL BE
ACQUIRED FOR THIS PROJECT

CONVENTIONAL SYMBOLS
(USED IN PLANS)

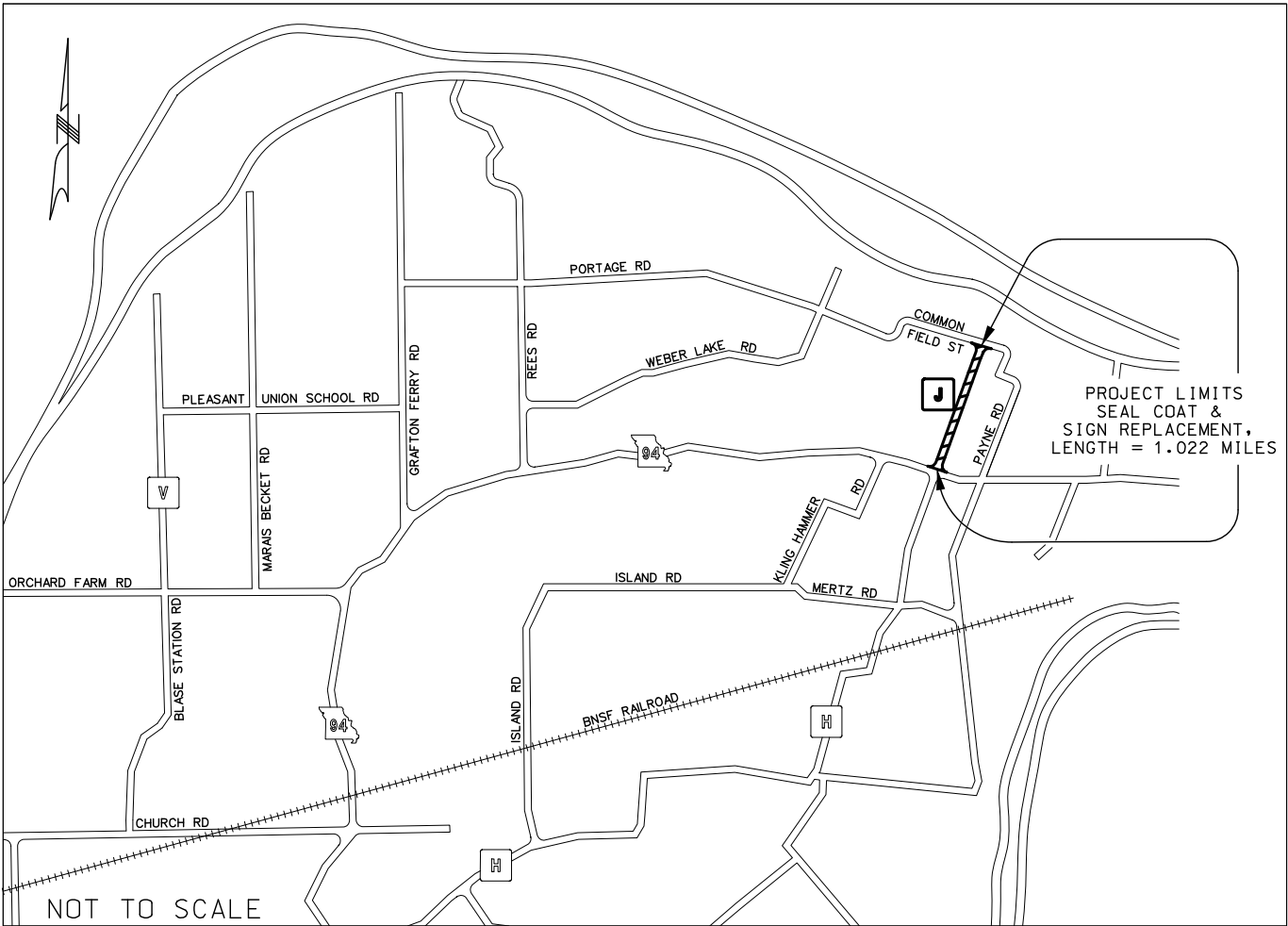
	EXISTING	NEW
BUILDINGS AND STRUCTURES		
GUARD RAIL		
GUARD CABLE		
CONCRETE RIGHT-OF-WAY MARKER		
STEEL RIGHT-OF-WAY MARKER		
LOCATION SURVEY MARKER		
UTILITIES		
FIBER OPTICS	-FO-	-FO-
OVERHEAD CABLE TV	-OTV-	-OTV-
UNDERGROUND CABLE TV	-UTV-	-UTV-
OVERHEAD TELEPHONE	-OT-	-OT-
UNDERGROUND TELEPHONE	-UT-	-UT-
OVERHEAD POWER	-OE-	-OE-
UNDERGROUND POWER	-UE-	-UE-
SANITARY SEWER	-S-	-S-
STORM SEWER	-SS-	-SS-
GAS	-G-	-G-
WATER	-W-	-W-
MANHOLE		
FIRE HYDRANT		
WATER VALVE		
WATER METER		
DROP INLET		
DITCH BLOCK		
GROUND MOUNTED SIGN		
LIGHT POLE		
H-FRAME POWER POLE		
TELEPHONE PEDESTAL		
FENCE		
CHAIN LINK		
WOVEN WIRE		
GATE POST		
BENCHMARK		

NOTE: DASHED OR OPEN SYMBOLS INDICATE
EXISTING FEATURES

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
PLANS FOR PROPOSED
STATE HIGHWAY
ST. CHARLES COUNTY



KEY MAP
LOCATION OF ST. CHARLES COUNTY



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.

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INDEX OF SHEETS

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02/05/2024 12:46:30 PM
CHRISTOPHER ALAN KELLY - CIVIL
MO-PE-2009001096
DATE PREPARED

1/29/2024

ROUTE J STATE MO

DISTRICT SL SHEET NO. 1

COUNTY ST. CHARLES

JOB NO. J6S3480C

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)

MoDOT

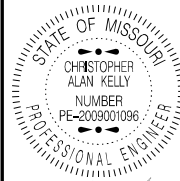
TITLE SHEET

LENGTH OF PROJECT

BEGINNING OF PROJECT	STA. 0 + 00.00
END OF PROJECT	STA. 53 + 93.06
APPARENT LENGTH	5,393.06 FEET
EQUATIONS AND EXCEPTIONS:	NONE

TOTAL CORRECTIONS	0.00 FEET
NET LENGTH OF PROJECT	5,393.06 FEET
STATE LENGTH	1.021 MILES

FOR INFORMATION ONLY ESTIMATED DISTURBED ACRES	0.0 ACRES
---------------------------------------------------	-----------



02/05/2024 12:50:00 PM
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MO-PE-2009001096
DATE PREPARED

1/29/2024

ROUTE J STATE MO

DISTRICT SL SHEET NO. 2

COUNTY

ST. CHARLES

JOB NO. J6S3480C

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

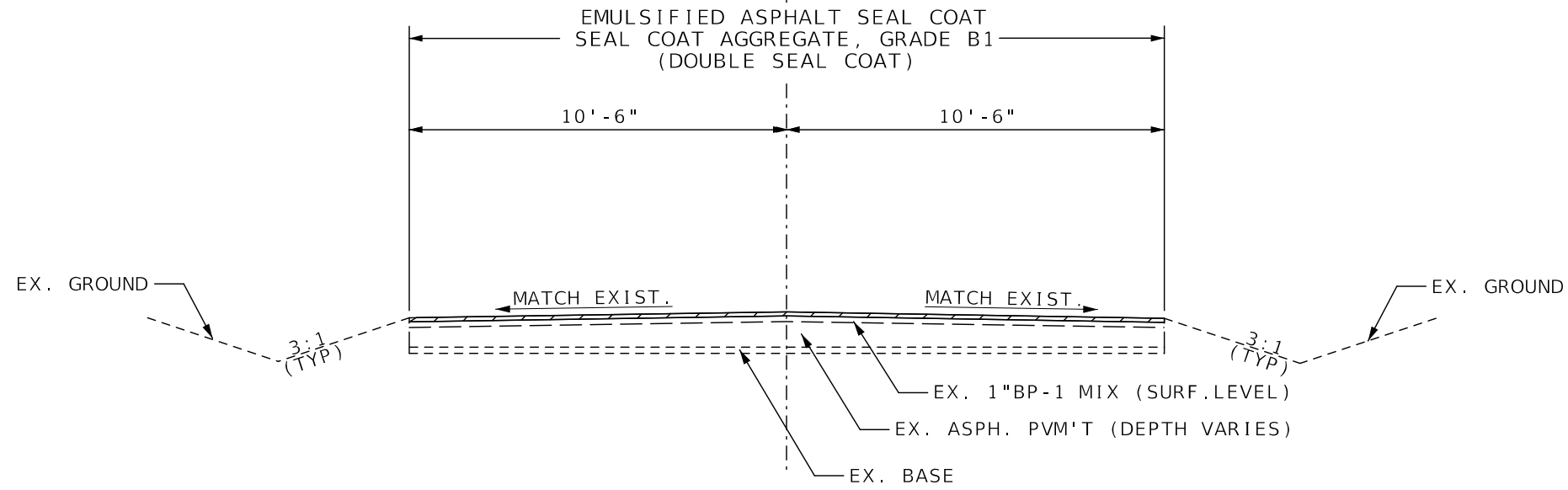
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105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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TYPICAL SECTION

ROUTE J

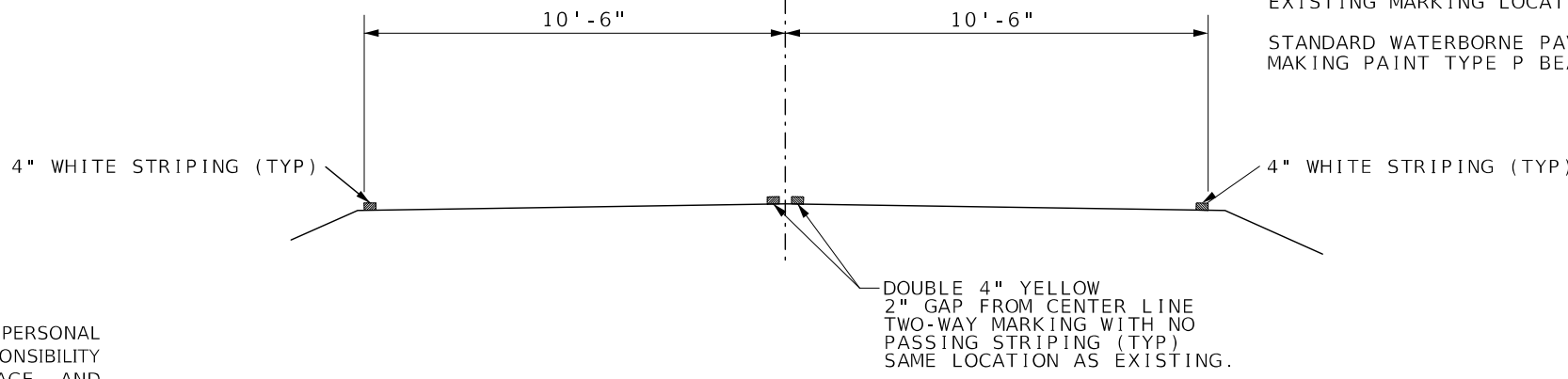


APPLICATION RATES
EMULSIFIED ASPHALT = 0.38 GAL/SQYD (GRADE B1)

PAVEMENT HISTORY
1940 - ORIGNAL 24' W G.E & GRAVEL PAVEMENT
1948 - OIL AGG TR.
1970 - 20' BITUMINOUS MATERIALS
1975 - 20' BITUMINOUS MATERIALS
1984 - 21' BITUMINOUS MATERIALS
1999 - 21' SURFACE LEVELING ASH. CONC. RESURF
2013 - 21' SURFACE LEVELING 1\"/>

TYPICAL SECTION
TYPICAL SECTION ROUTE H
STA.0+00.0 TO STA.53+93.06

ROUTE J



NOTE:
PAVEMENT MARKINGS SHALL MATCH
EXISTING MARKING LOCATIONS.
STANDARD WATERBORNE PAVEMENT
MAKING PAINT TYPE P BEADS.

DETAIL OF PAVEMENT STRIPING PLACEMENT

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NOT TO SCALE

CONTRACTOR FURNISHED SURVEYING AND STAKING = 1 LUMP SUM

MOBILIZATION = 1 LUMP SUM

REMOVAL OF IMPROVEMENT SIGNS					
PLAN SHEET NO.	ROUTE	STATION	LOCATION	SIGNS	REMARKS
				(EA)	
1	J	0+64	LEFT	4	REMOVE & REPLACE
1	J	0+69	LEFT	1	REMOVE & REPLACE
1	J	3+79	LEFT	1	USE IN PLACE
1	J	4+34	RIGHT	1	REMOVE & REPLACE
1	J	5+40	LEFT	1	REMOVE & REPLACE
1	J	6+45	RIGHT	1	REMOVE & REPLACE
1	J	7+80	LEFT	3	REMOVE & REPLACE
2	J	43+04	RIGHT	1	REMOVE & REPLACE
2	J	47+57	RIGHT	1	USE IN PLACE
2	J	47+69	LEFT	1	REMOVE & REPLACE
2	J	47+79	RIGHT	1	REMOVE & REPLACE
2	J	51+32	LEFT	1	REMOVE & REPLACE
2	J	53+26	RIGHT	1	REMOVE & REPLACE
2	J	53+33	LEFT	1	REMOVE & REPLACE
			PAY TOTAL	1 LUMP SUM	

PAVEMENT MARKINGS									
PAVEMENT MARKING SHEET NO.	ROADWAY	BEGIN STATION	END STATION	WATERBORNE PAVT MARKING PAINT, TYPE P BEADS				THERMOPLASTIC	REMARKS
				4" WIDE DOUBLE SOLID YELLOW (LF)	4" WIDE SOLID YELLOW (LF)	4" WIDE INTERMITTENT YELLOW (LF)	4" WIDE SOLID WHITE (LF)	24" WIDE STOP BAR WHITE (LF)	
1 & 2	J	0+00	53+93.06				10887	12	
1	J		0+67						
1	J	0+67	3+00	466					
1 & 2	J	3+00	51+30			1208			
2	J	51+30	53+30	400					
2	J		53+30					12	
				TOTAL	866	0	1208	10887	24
				PAY TOTAL	2074		10887	24	

SEAL COAT (RESURFACE)									
PLAN SHEET NO.	RDWY	BEGIN STATION	END STATION	MAINLINE SF AREA	FIRST PASS SY AREA	SECOND PASS SY AREA	FIRST PASS	SECOND PASS	REMARKS
				RESURFACING (SF)	SEAL COAT (B1) AGGREGATE (SY)	SEAL COAT (B1) AGGREGATE (SY)	EMULSIFIED ASPHALT SEAL COAT (GAL)	EMULSIFIED ASPHALT SEAL COAT (GAL)	
1	J	0+00	13+50	33615.0	3735.0	3735.0	1419.3	1419.3	
1	J	13+50	27+00	32400.0	3600.0	3600.0	1368.0	1368.0	
2	J	27+00	40+50	31725.0	3525.0	3525.0	1339.5	1339.5	
2	J	40+50	53+93	34296.0	3810.7	3810.7	1448.1	1448.1	
				TOTAL	14670.7	14670.7	5574.9	5574.9	
				ADD 5% FOR IRREGULARITIES	733.5	733.5	278.7	278.7	
				PAY TOTAL	30808		11707		

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MO-PE-2009001096
DATE PREPARED

1/29/2024

ROUTE J STATE MO

DISTRICT SL SHEET NO. 3

COUNTY

ST CHARLES

JOB NO.

J6S3480C

CONTRACT ID.

PROJECT NO.

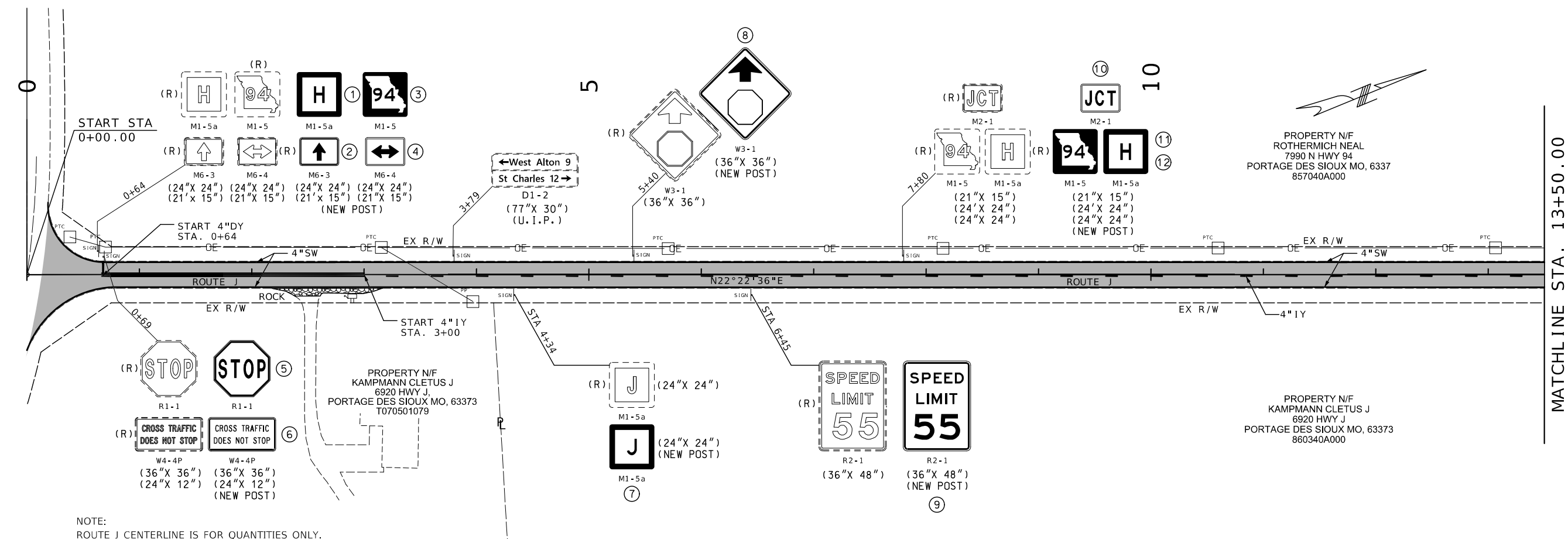
BRIDGE NO.

DESCRIPTION	DATE								

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

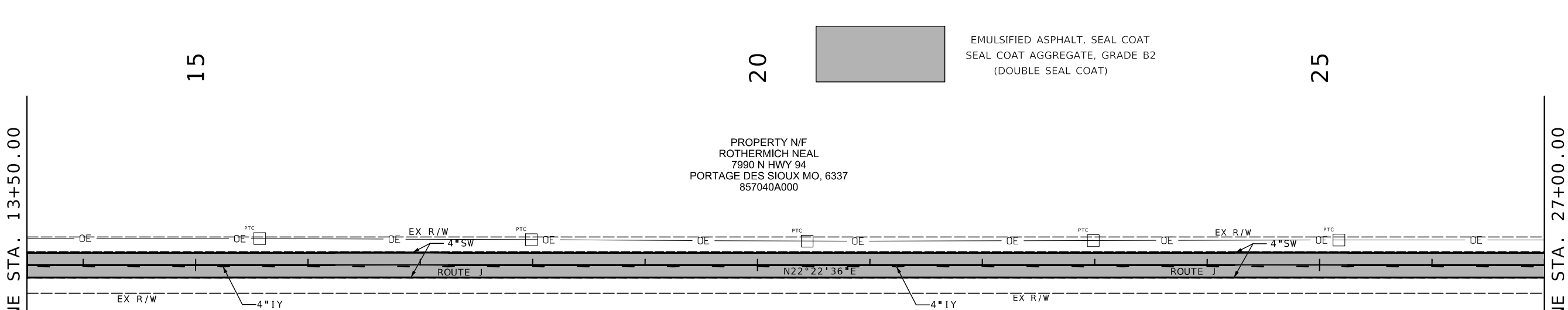


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DATE PREPARED	
1/29/2024	
ROUTE	STATE
J	MO
DISTRICT	SHEET NO.
SL	4
COUNTY	
ST CHARLES	
JOB NO.	
J6S3480C	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION



MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

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PAVEMENT MARKING LEGEND	
STANDARD WATERBORN PAINT (TYPE P BEADS)	
4" SW	- 4" SOLID WHITE LINE
4" SY	- 4" SOLID YELLOW LINE
4" DY	- 4" DOUBLE YELLOW LINE
4" IY	- 4" INTERMITTENT YELLOW (10' STRIPE & 30' GAP)
	24" SB - 12" SOLID WHITE STOP BAR (THERMOPLASTIC)
	LANE USAGE ARROW

PROPERTY N/F
KAMPMANN CLETUS J
6920 HWY J
PORTAGE DES SIOUX MO, 63373
860340A000

SCALE
0 50 100 150

MATCHLINE STA. 27+00.00

MATCHLINE STA. 40+50.00

MATCHLINE STA. 40+50.00

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PROPERTY N/F
ROTHERMICH NEAL
7990 N HWY 94
PORTAGE DES SIOUX MO, 6337
857040A000

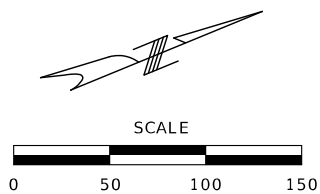
PROPERTY N/F
KAMPMANN CLETUS J
6920 HWY J
PORTAGE DES SIOUX MO, 63373
860340A000

EMULSIFIED ASPHALT, SEAL COAT
SEAL COAT AGGREGATE, GRADE B2
(DOUBLE SEAL COAT)

PAVEMENT MARKING LEGEND

STANDARD WATERBORN PAINT (TYPE P BEADS)

- 4" SW - 4" SOLID WHITE LINE
- 4" SY - 4" SOLID YELLOW LINE
- 4" DY - 4" DOUBLE YELLOW LINE
- 4" IY - 4" INTERMITTENT YELLOW (10' STRIPE & 30' GAP)
- 24" SB - 12" SOLID WHITE STOP BAR (THERMOPLASTIC)
- LANE USAGE ARROW



02/05/2024 12:52:19 PM
CHRISTOPHER ALAN KELLY - CIVIL
MO-PE-2009001096

DATE PREPARED

1/29/2024

ROUTE J STATE MO
DISTRICT SL SHEET NO. 5

COUNTY ST CHARLES

JOB NO. J6S3480C

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



PLAN SHEET
SHEET 1 OF 2

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



BEGINNING OF PROJECT LIMITS;
OR INITIAL WORK ZONE SIGN, IF
LOCATED OUTSIDE PROJECT LIMITS.

TWO-LANE UNDIVIDED
BEGIN/END OF PROJECT SIGNING

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NOTES:
SIGN G020-1 IS REQUIRED PER EPG 616.6.56.
SIGN G020-2 IS USED ON ALL PROJECTS WHERE SIGN G020-1 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.

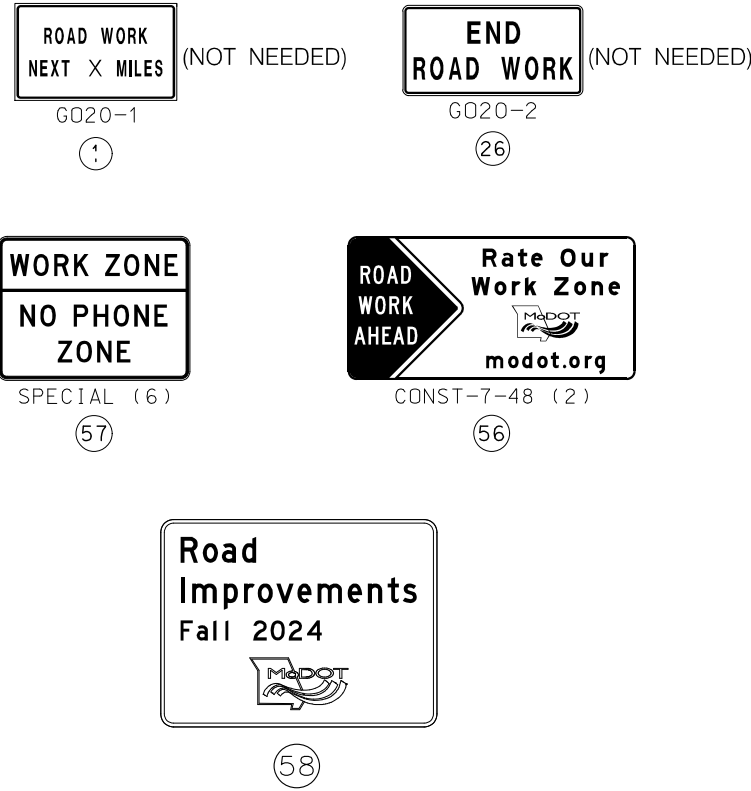
(2) SIGN CONST-7-72 OR CONST-7-48 IS PLACED 500 FEET BEFORE THE BEGINNING OF PROJECT LIMITS OR THE ROAD WORK AHEAD SIGN OR ROAD WORK NEXT XX MILES SIGN. IF USED, WHEN THESE SIGNS ARE LOCATED OUTSIDE THE PROJECT LIMITS.

(3) CONST-5-96 OR CONST-5-48 SIGN IS PLACED IN A VISIBLE AREA WITHIN THE PROJECT LIMITS PROVIDED ITS PLACEMENT DOES NOT DISRUPT A SEQUENCE OF SIGNS. IF A VISIBLE LOCATION WITHIN THE PROJECT IS NOT AVAILABLE, THE SIGN MAY BE PLACED 500 FEET BEFORE SIGN CONST-7-72 OR CONST-7-48.


(4) THE "RATE OUR WORK ZONE" SIGN IS AVAILABLE IN TWO SIZES DEPENDING ON ROADWAY CONDITIONS. THE 48 IN. X 24 IN. SIGN IS USED ON LOW VOLUME ROUTES THAT CARRY 400 AADT OR LESS, ON PROJECTS THAT HAVE A DURATION OF 4 WEEKS OR LESS OR IN URBAN AREAS WHERE THERE IS INSUFFICIENT LIGHTS OF WAY FOR A SIX FOOT WIDE SIGN. THE 72 IN. X 36 IN. VERSION OF THE SIGN IS USED IN ALL OTHER APPLICATIONS, BUT CAN ALSO BE USED IN PLACE OF THE 48 IN. X 24 IN. SIGN IF ADDED EMPHASIS IS DEEMED NECESSARY.

(5) THE "POINT OF PRESENCE" SIGN IS AVAILABLE IN TWO SIZES DEPENDING ON ROADWAY CONDITIONS. THE 48 IN. X 36 IN. SIGN IS USED ON LOW VOLUME ROUTES THAT CARRY 400 AADT OR LESS, ON PROJECTS THAT HAVE A DURATION OF 4 WEEKS OR LESS OR IN URBAN AREAS WHERE THERE IS INSUFFICIENT RIGHTS OF WAY FOR AN EIGHT FOOT WIDE SIGN. THE 96 IN. X 48 IN. VERSION OF THE SIGN IS USED IN ALL OTHER APPLICATIONS, BUT CAN ALSO BE USED IN PLACE OF THE 48 IN. X 36 IN. SIGN IF ADDED EMPHASIS IS DEEMED NECESSARY.

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



NOT TO SCALE

STATE OF MISSOURI CHRISTOPHER ALAN KELLY NUMBER PE-2009001096 PROFESSIONAL ENGINEER	
02/05/2024 12:52:46 PM CHRISTOPHER ALAN KELLY - CIVIL MO-PE-2009001096 DATE PREPARED	
1/29/2024	
ROUTE J	STATE MO
DISTRICT SL	SHEET NO. 6
COUNTY ST CHARLES	
JOB NO. J6S3480C	
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)	
TRAFFIC CONTROL SHEET 1 OF 5	

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FLASHING ARROW PANEL - CAUTION MODE

ONE LANE ROAD AHEAD

WO20-4
48" x 48"

WET PAINT

WET PAINT

GO22-1 (2)

150' MIN.

150' MIN.

PAVEMENT MARKING EQUIPMENT

WARNING TRUCK WITH WORK SIGNS, FLASHING ARROW PANEL AND OPTIONAL TRUCK OR TRAILER MOUNTED ATTENUATOR.(1)

ADVANCE WARNING TRUCK WITH WORK SIGNS, FLASHING ARROW PANEL AND TRUCK OR TRAILER MOUNTED ATTENUATOR. (3)

TRAFFIC CONTROL LEGEND

 TMA

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

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.

(1) TRUCK IS OPTIONAL ON TWO-LANE UNDIVIDED HIGHWAYS IF SIGNING AND ARROW BOARD IS MOUNTED ON THE PAVEMENT MARKING EQUIPMENT.

(2) WET PAINT SIGNS ARE INSTALLED TO INDICATE THE SIDE IN WHICH THE PAVEMENT MARKING MATERIAL IS BEING APPLIED. AT THE CONTRACTOR'S OPTION, A FRONT FACING WET PAINT SIGN MAY BE INSTALLED ON THE LEFT SIDE OF THE PAVEMENT MARKING EQUIPMENT.

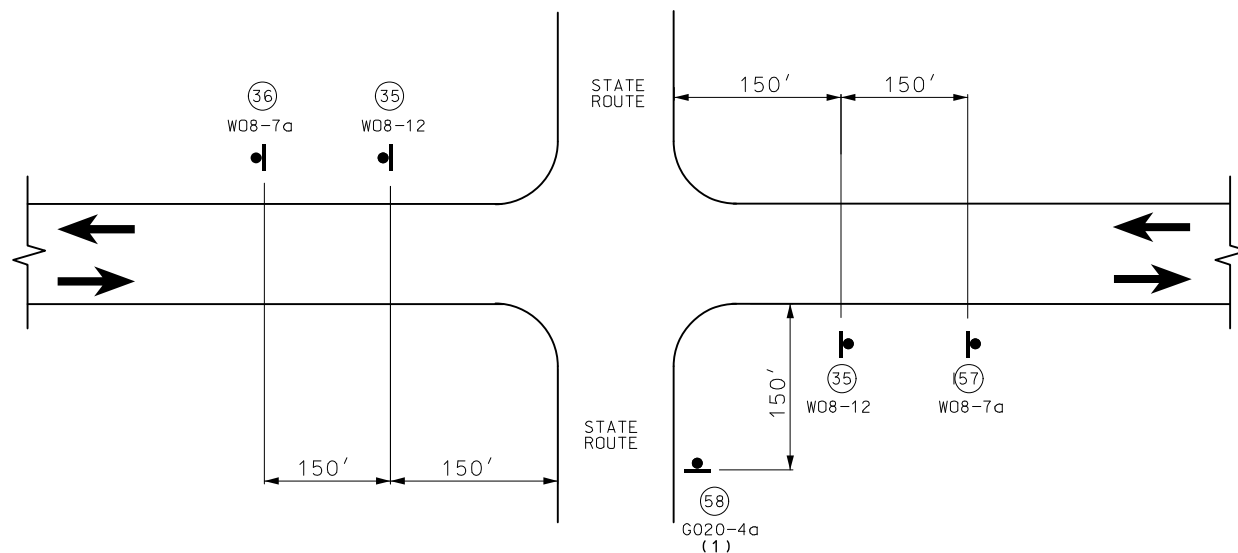
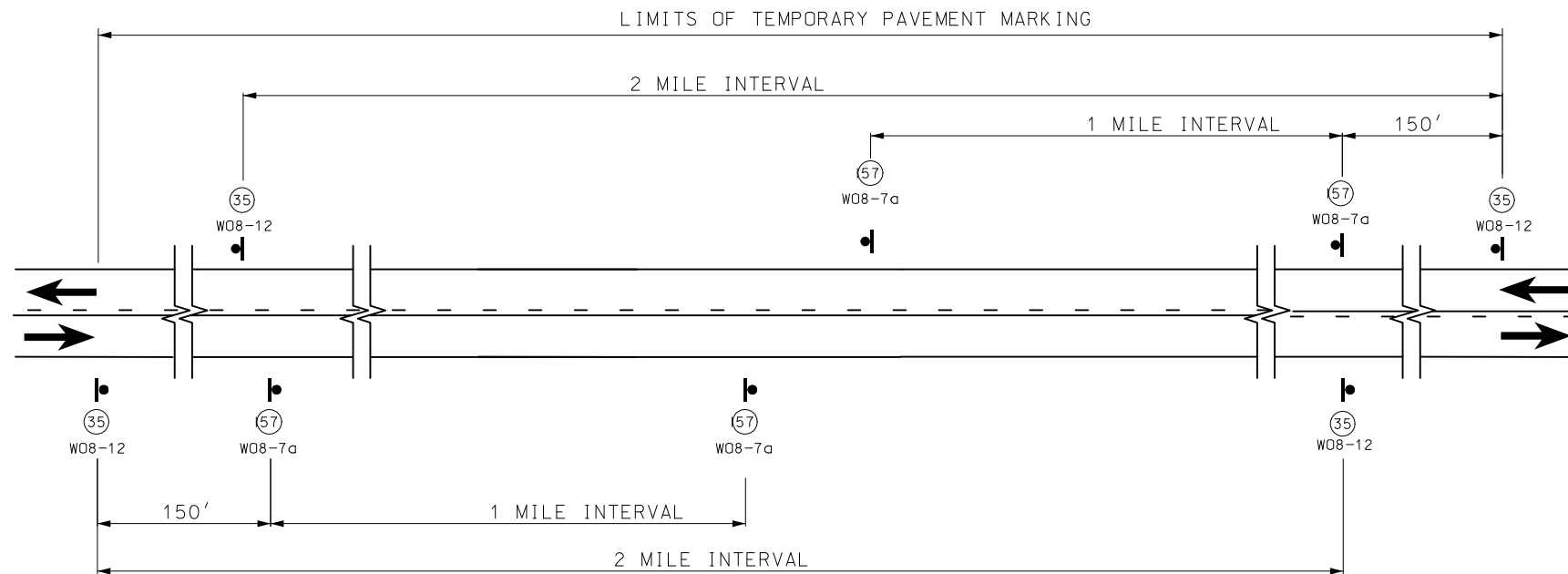
(3) ADVANCE WARNING TRUCK IS POSITIONED AT THE NO TRACK POINT OF THE PAVEMENT MARKING MATERIAL OR SPACING SHOWN, WHICHEVER IS GREATER.

(4) THE REQUIRED TMA FOR PAVEMENT MARKING OPERATION IS CONSIDERED INCIDENTAL, NO DIRECT PAY WILL BE MADE.

NOT TO SCALE

[illegible]

TRAFFIC CONTROL
SHEET 3 OF 5



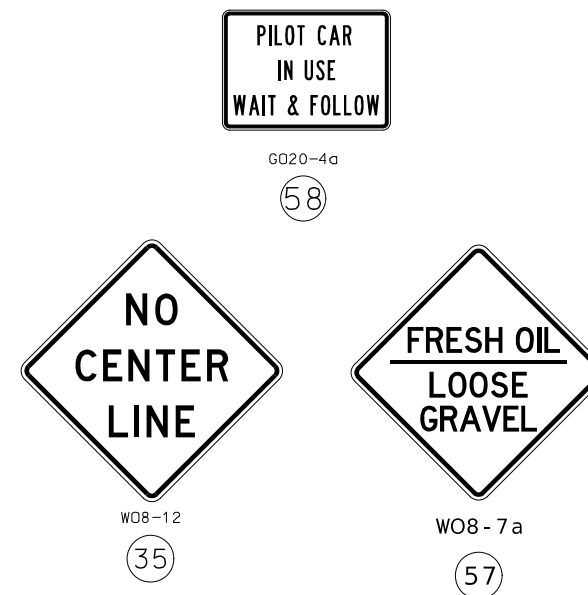
(1) ADDITIONAL SIDEROADS MAY BE SIGNED AS APPROVED BY THE ENGINEER.

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TRAFFIC CONTROL LEGEND

• SIGN (SINGLE SIDED)



NOTES:

SIGN 35 AND TYPE 2 TRPM 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.



02/05/2024 12:53:56 PM
CHRISTOPHER ALAN KELLY - CIVIL
MO-PE-2009001096
DATE PREPARED

1 / 29 / 2024

ROUTE	STATE
1	MO

J	MO
DISTRICT	SHEET NO.

SHEET NO. 9

COUNTY

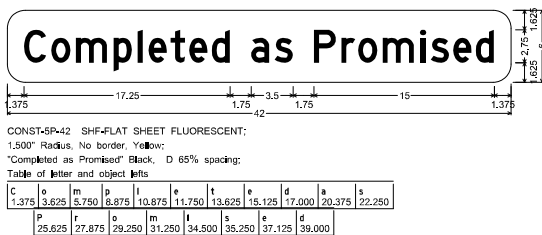
ST. CHARLES
JOB NO.

J6S3480C

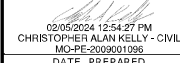
CONTRACT ID.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

TRAFFIC CONTROL SHEET
4 OF 5

[illegible]

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1 / 29 / 2024

ROUTE J	STATE MO
DISTRICT SL	SHEET NO. 10

COUNTY
ST. CHARLES

JOB NO.
J6S3480C

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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














TRAFFIC CONTROL SHEET
SHEET 5 OF 5

NOT TO SCALE

EFFECTIVE 07-01-2022																									
SIGNS 902 SIGNAL SIGNS TABULATED ON D-37A SHEET						PERFORATED SQUARE STEEL TUBE												BACKING BARS **				REMARKS AND OTHER REQUIRED ITEMS			
						2 IN. POST						2.5 IN. POST												BREAK - AWAY ASSEMBLY	
						POST NO.1	POST NO.2	TOTAL ITEM NO. 9031270A	DRIVEN 12-GA. ITEM NO. 9031271A	DRIVEN 7-GA. ITEM NO. 9031273A	CONCRETE 7-GA. ITEM NO. 9031274	POST NO.1	POST NO.2	TOTAL ITEM NO. 9031280	2.25" INSERT (6 FT) ITEM NO. 9031272A	DRIVEN 7-GA. ITEM NO. 9031281A	CONCRETE 7-GA. ITEM NO. 9031285	ITEM NO. 9031241	2" X 3/8" BARS @ 2.55 LBS PER FT						
																			NO. EACH	LGTH IN.	TOTAL LF				TOTAL LBS
SIGN NO.	SIGN SIZE	STATION	HORZ CLEAR IF NOT STD	LOCATION	SHT. NO.																				
1	24X24	0+64		LEFT	1							12.0		12.0		1.0			2	50	8.3	21.2	(4 SIGNS) ON NEW POST & ANCHOR		
2	21X15	0+64		LEFT	1													2	50	8.3	21.2				
3	24X24	0+64		LEFT	1																				
4	21X15	0+64		LEFT	1																				
5	36x36	0+69		LEFT	1							14.0		14.0		1.0							(2 SIGNS) ON NEW POST & ANCHOR		
6	24x12	0+69		LEFT	1																				
7	24X24	4+34		RIGHT	1							12.0		12.0		1.0									
8	36x36	5+40		LEFT	1							14.0		14.0		1.0									
9	36x48	6+45		RIGHT	1							14.0		14.0		1.0							(3 SIGNS) ON NEW POST & ANCHOR		
10	21X15	7+80		LEFT	1							14.0		14.0		1.0									
11	24X24	7+80		LEFT	1													2	50	8.3	21.2				
12	24X24	7+80		LEFT	1																				
13	36x36	43+04		RIGHT	2							12.0		14.0		1.0							NEW POST & ANCHOR		
14	36x48	47+69		LEFT	2							14.0		14.0		1.0							NEW POST & ANCHOR		
15	36x48	47+79		RIGHT	2							14.0		14.0		1.0							NEW POST & ANCHOR		
16	24X24	51+32		LEFT	2							14.0		14.0		1.0							NEW POST & ANCHOR		
17	36X36	53+26		RIGHT	2							14.0		14.0		1.0							(2 SIGNS) ON NEW POST & ANCHOR		
18	30X12	53+26		RIGHT	2																				
19	36X36	53+33		LEFT	2							14.0		14.0		1.0									
SUBTOTAL														164.0		12					63.6				
TOTAL														164		12						60**			

* BREAKAWAY ASSEMBLY IS INCIDENTAL FOR STRUCTURAL STEEL AND PIPE POSTS.
** BACKING BARS ARE TOTALED WITH STRUCTURAL STEEL OR PIPE POSTS, 903-12.20.

NOTE: NO DIRECT PAY FOR RELOCATING EXISTING SIGNS TO NEW POST.

STANDARD SIGN ASSEMBLIES																
SIGN NUMBER	STATION	LOCATION	TYPE													
			SH R1-1	SH R1-3P	SH R2-1	SH R2-1	SH M1-5	SH M1-5A	SH M1-5A	SH M2-1	SH M6-3	SH M6-4	SHF W3-1	SHF W3-5	SHF W4-4P	
			SIGN DESCRIPTION, SIZES & NUMBER OF EACH													
			 36"x 36"	 30"x 12"	 36"x 48"	 36"x 48"	 24"x 24"	 24"x 24"	 24"x 24"	 21"x 15"	 21"x 15"	 21"x 15"	 36"x 36"	 36"x 36"	 24"x 12"	
1	0+64	LEFT						1								
2	0+64	LEFT								1						
3	0+64	LEFT					1									
4	0+64	LEFT									1					
5	0+69	LEFT	1													
6	0+69	LEFT												1		
7	4+34	RIGHT							1							
8	5+40	LEFT										1				
9	6+45	RIGHT			1											
10	7+80	LEFT								1						
11	7+80	LEFT					1									
12	7+80	LEFT						1								
13	43+04	RIGHT											1			
14	47+69	LEFT			1											
15	47+79	RIGHT				1										
16	51+32	LEFT							1							
17	53+26	RIGHT	1													
18	53+26	RIGHT		1												
19	53+33	LEFT	1													
TOTAL			3	1	2	1	2	2	2	1	1	1	1	1		

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.

SIGN SUMMARY					
STANDARD SIGN OR SPECIAL SIGN NUMBER	SIGN DETAIL SHEET NO.	NO. EACH	SIZE, TYPE & SQUARE FEET		
			SIZE	FLAT SHEET SH ITEM NO. 9035004A	FLAT SHEET FLUORESCENT SHF *** ITEM NO. 9035069A
STOP (R1-1)		3	3'X3'	27	
ALL WAY (R1-3P)		1	2.5'X1'	2.5	
SPEED LIMIT 55 (R2-1)		2	3'X4'	24	
SPEED LIMIT 20 (R2-1)		1	3'X4'	12	
STATE NUMBERS ROUTE SHIELD (M1-5)		2	2'X2'	8	
MO RT H (M1-5A)		2	2'X2'	8	
MO RT J (M1-5A)		2	2'X2'	8	
JCT (M2-1)		1	1.75'X1.25'	2.2	
STRAIGHT AHEAD ARROW (M6-3)		1	1.75'X1.25'	2.2	
2 WAY ARROW (M6-4)		1	1.75'X1.25'	2.2	
STOP AHEAD * (W3-1)		1	3'X3'		9
REDUCE SPEED AHEAD (W3-5)		1	3'X3'		9
CROSS TRAFFIC DOES NOT STOP (W4-4P)		1	2'X1'		2
			TOTAL	96	20

*** ORANGE, YELLOW & YELLOW/GREEN



02/05/2024 12:55:15 PM
CHRISTOPHER ALAN KELLY - CIVIL
MO-PE-2009001096

DATE PREPARED
1/29/2024

ROUTE J STATE MO

DISTRICT SL SHEET NO. 11

COUNTY ST CHARLES

JOB NO. J6S3480C

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)

MoDOT

SIGN SHEET