DESIGN DESIGNATION

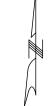
A.A.D.T. - 2025 = 913V = 55 M.P.H.

LOCATION OF CALLAWAY COUNTY

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

PLANS FOR PROPOSED STATE HIGHWAY





24 CALWOOD 3620019 22 08 31. 36 35 34 15 BEGIN PROJECT LOG MILE 0.000 83 BR I DGE N0410 EXCEPTION ROUTE UU PROJECT LIMITS CHIP SEAL - 6.313 MILES

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	NUMBER
TITLE SHEET	1
TYPICAL SECTIONS (TS) (1 SHEET)	2
QUANTITIES (QU) (1 SHEET)	3
TRAFFIC CONTROL SHEETS (TC)	4 - 8

NUM PE-C PE-C PE-C PE-C PE-C PE-C PE-C PE-C	M/S S ARY G
	/2025
ROUTE	STATE
UU	MO
DISTRICT	SHEET NO.
CD	1
COI	JNTY
CALL	JNTY .AWAY
CALL	JNTY AWAY
CALL	JNTY .AWAY
CALL	AWAY NO.
COI CALL JOE J CD	ACT ID.
CALL JOE J CD CONTR	AWAY NO. 0143 ACT ID.
CALL JOE J CD CONTR	AWAY NO. 0143

LENGTH OF PROJECT

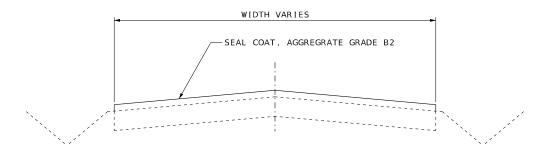
LOG MILE 0.000 BEGINNING OF PROJECT LOG MILE 6.313 END OF PROJECT APPARENT LENGTH 6.313 MILES

EQUATIONS AND EXCEPTIONS:

BR N0410 EXCEPTION -0.039 MILES

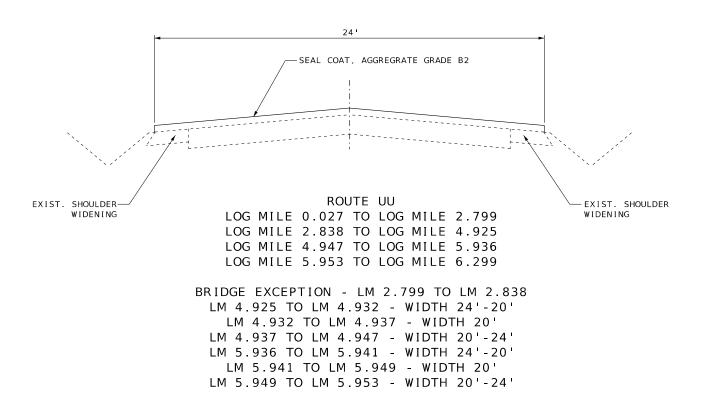
TOTAL CORRECTIONS	-0.039	MILES
NET LENGTH OF PROJECT		
STATE LENGTH	6.274	MILES
ESTIMATED DISTURBED ACRES (FOR INFORMATION ONLY)	0.0	ACRES

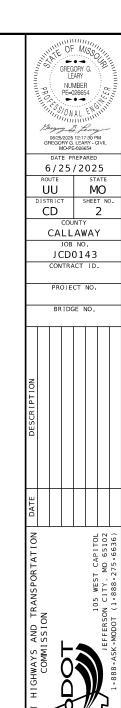
BINDER APPLICATION RATE 0.28 GAL/YD²



TYPICAL SECTION

ROUTE UU LOG MILE 0.000 TO LOG MILE 0.027 LOG MILE 6.299 TO LOG MILE 6.313





TYPICAL SECTION SHEET 1 OF 1

			C	ONSTRU	CTION SIGN	ING
SIGN NO.	SIGN	SIZE (in.)	AREA	QTY.	TOTAL AREA (ft.²)	DESCRIPTION
1 *	GO20 - 1	60 x 24	10.00	2	20	ROAD WORK NEXT 6 MILES
2 **	WO20-1	48 x 48	16.00	9	144	ROAD WORK AHEAD
7	WO20-4	48 x 48	16.00	11	176	ONE LANE ROAD AHEAD
8	WO20-7a	48 x 48	16.00	9	144	FLAGGER (SYMBOL)
11)	WO3 - 4	48 x 48	16.00			BE PREPARED TO STOP
26	GO20-2	48 x 24	8.00	2	16	END ROAD WORK
35)	WO8 - 12	48 x 48	16.00	6	96	NO CENTER LINE
53	GO20-4	36 x 18	4.5	1	4.5	PILOT CAR FOLLOW ME
57) ***	WO8-7a	36 x 36	9.00	12	108	FRESH OIL LOOSE GRAVEL
58	GO20-4a	42 x 30	8.75			PILOT CAR IN USE WAIT & FOLLOW
58	GO20-4a	18 x 12	1.50	5	7.5	PILOT CAR IN USE WAIT & FOLLOW
59	CONST-8	48 x 36	12.00	2	24	WORK ZONE NO PHONE ZONE
	GO22 - 1	21 X 15	2.19	4	8.76	WET PAINT (ARROW PIVOTS)
616-10 CONSTRI	.05 JCTION SIGN	IS TOTAL	•		749	

CL	ASS 1 P	AVEMEN	T MARKING PAIN	IT (18-MIL, T	(PE P BEADS)
		LENGTH	4" YELLOW	4" WHITE	
LOG MILE	LOG MILE	FT	LF	LF	REMARKS
0.018	0.048	158.40	316.8	316.8	DOUBLE YELLOW
0.048	0.138	475.200	594.0	950.4	EB PASSING
0.138	0.377	1261.920	315.5	2,523.8	INT YELLOW
0.377	0.537	844.800	1,056.0	1,689.6	WB PASSING
0.537	0.557	105.600	26.4	211.2	INT YELLOW
0.557	0.702	765.600	957.0	1,531.2	EB PASSING
0.702	0.860	834.240	1,042.8	1,668.5	WB PASSING
0.860	0.997	723.360	1,446.7	1,446.7	DOUBLE YELLOW
0.997	1.147	792.000	990.0	1,584.0	EB PASSING
1.147	1.182	184.800	369.6	369.6	DOUBLE YELLOW
1.182	1.357	924.000	1,155.0	1,848.0	WB PASSING
1.357	4.860	18495.840	36,991.7	36,991.7	DOUBLE YELLOW
4.860	5.003	755.040	943.8	1,510.1	EB PASSING
5.003	5.200	1040.160	1,300.2	2,080.3	WB PASSING
5.200	6.299	5802.720	11,605.4	11,605.4	DOUBLE YELLOW
			·		
		TOTAL	59,110.9	66,327.3	
	_	USE	59,111	66,327	

NOTE: TEMPORARY AND PERMANENT PAVEMENT MARKING SHALL BE IN ACCORDANCE WITH 620.10.

- * IF LESS THAN TWO (2) MILES, DELETE SIGN NO. 1.
- ** ADDITIONAL SIGN NO. 2 USED AS SHOWN ON TRAFFIC CONTROL SHEET 4 OF 5 AND AS DIRECTED BY THE ENGINEER.
- *** FRESH OIL/LOOSE GRAVEL SIGN SHALL BE PLACED AT THE START OF THE PROJECT AND AT ONE MILE INTERVALS. SIGNS SHOULD ALSO BE INSTALLED AFTER THE INTERSECTION OF A STATE ROUTE. ADDITIONAL SIGNS MAY BE INSTALLED AFTER OTHER INTERSECTIONS, AS DIRECTED BY THE ENGINEER.

NOTE:

REFER TO STANDARD PLANS 616.10 AND 903.03 FOR SIGN AND SIGN MOUNTING REQUIREMENTS.

ITEM NO.	QTY.	DESCRIPTION
616-10.25	110	CHANNELIZERS (TRIM-LINE)
616-10.98A	1	CHANGEABLE MESSAGE SIGN

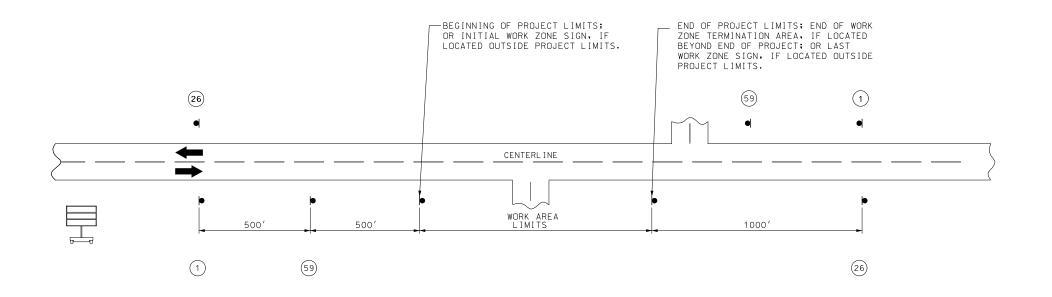
					SEAL C	OAT	
			NET	AVERAGE	MODIFIED SEAL COAT	EMULSIFIED ASPHALT, SEAL COAT	
			LENGTH	WIDTH	AGGREGATE, GRADE B2	0.28 GAL/S.Y.	
LOG MILE	LOG MILE	LOCATION	(MILES)	(FEET)	(S.Y.)	(GALLONS)	REMARKS
0.000	0.027	ROUTE UU	0.027	VAR	943.3	264.1	ROUTE UU - BEGIN PROJECT
0.027	2.799	ROUTE UU	2.772	24	39,029.8	10,928.3	
2.799	2.838	ROUTE UU	0.039				BRIDGE N0410 EXCEPTION
2.838	4.925	ROUTE UU	2.087	24	29,385.0	8,227.8	
4.925	4.932	ROUTE UU	0.007	22	90.3	25.3	TAPER 24' TO 20' WIDTH
4.932	4.937	ROUTE UU	0.005	20	58.7	16.4	CULVERT - 20' WIDTH
4.937	4.947	ROUTE UU	0.010	22	129.1	36.1	TAPER - 20' TO 24' WIDTH
4.947	5.936	ROUTE UU	0.989	24	13,925.1	3,899.0	
5.936	5.941	ROUTE UU	0.005	22	64.5	18.1	TAPER 24' TO 20' WIDTH
5.941	5.949	ROUTE UU	0.008	20	93.9	26.3	CULVERT - 20' WIDTH
5.949	5.953	ROUTE UU	0.004	22	51.6	14.4	TAPER - 20' TO 24' WIDTH
5.953	6.299	ROUTE UU	0.346	24	4,871.7	1,364.1	
6.299	6.313	ROUTE UU	0.014	VAR	400.4	112.1	ROUTE UU - END PROJECT
				TOTAL	89,043.4	24,932.0	
				USE	89,043	24,932	

MO SHEET NO. CD 3 CALLAWAY JCD0143 PROJECT NO. BRIDGE NO.

GREGORY G. LEARY NUMBER PE-026654

06/25/2025 12:18:27 PM GREGORY G. LEARY : CIVIL MO-PE-026655 DATE PREPARED 6/25/2025

MOBILIZATION
1 LUMP SUM

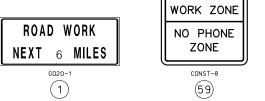


NOTES:

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.



GREGORY G. LEARY NUMBER PE-026654 O625/2025 12:18:01 PM GREGORY G. LEARY - CIVIL MO-PE-026654 DATE PREPARED 6/25/2025 UU MO SHEET NO CD 4 CALLAWAY JOB NO.
JCD0143
CONTRACT ID. PROJECT NO. BRIDGE NO.

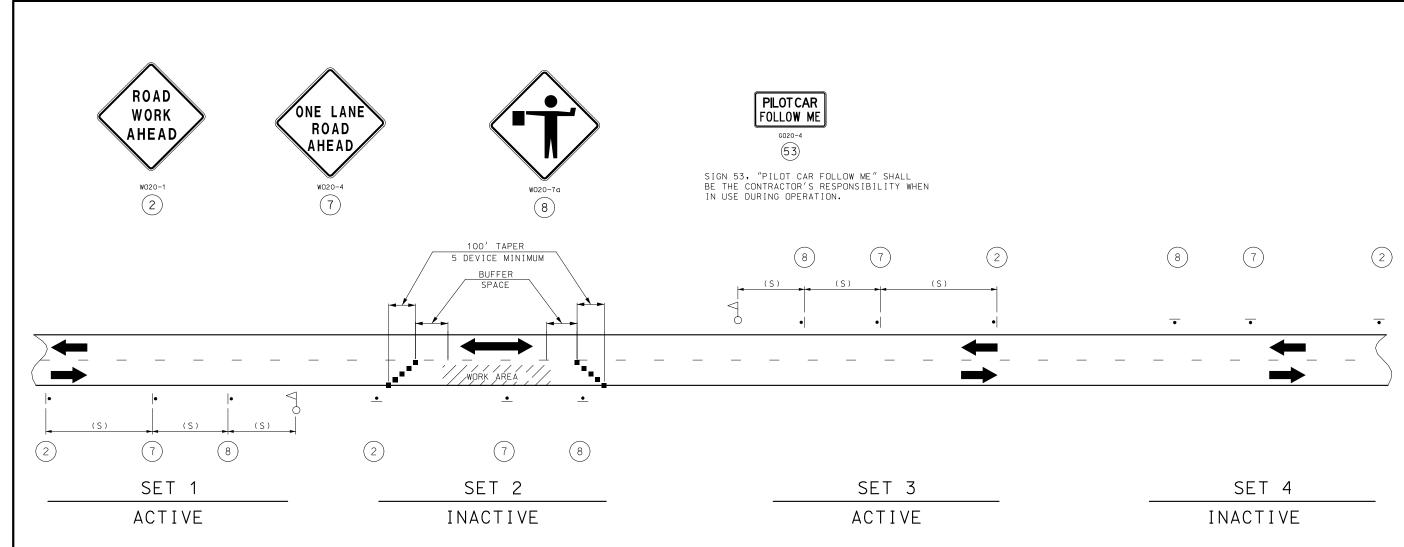
TRAFFIC CONTROL SHEET 1 OF 5

END

ROAD WORK

G020-2

26)



NOTES

THIS PLAN IS FOR DAYLIGHT FLAGGING OPERATIONS ONLY. WHEN NIGHT WORK IS REQUIRED, OR OTHERWISE ALLOWED BY THE ENGINEER, WORK ZONE LIGHTING SHALL BE PROVIDED IN ACCORDANCE WITH SEC 616.5.2.

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

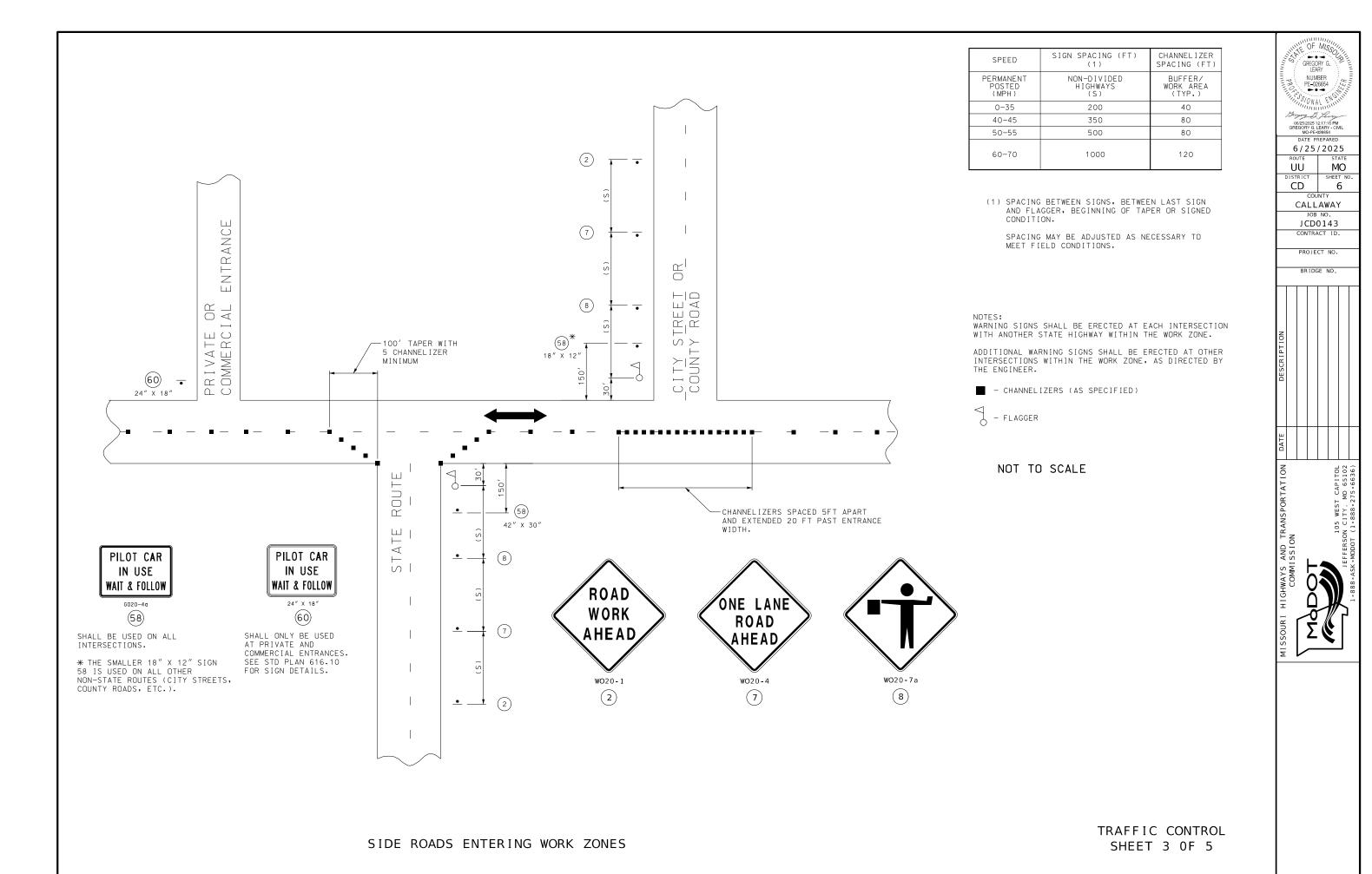
(1) SPACING BETWEEN SIGNS, BETWEEN LAST SIGN AND FLAGGER, BEGINNING OF TAPER OR SIGNED CONDITION.

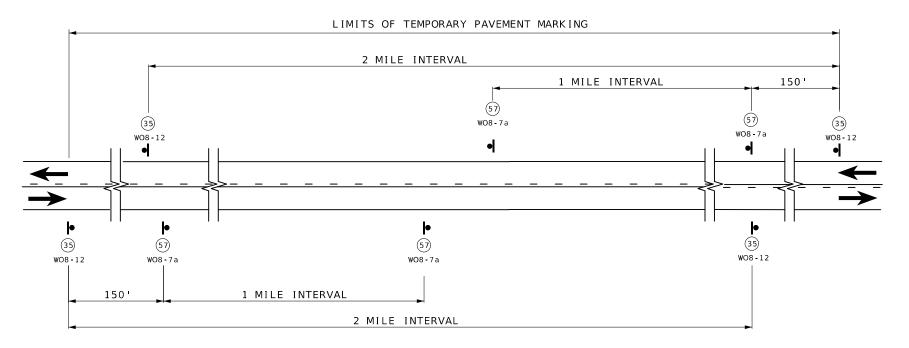
SPACING MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.

TRAFFIC CONTROL SHEET 2 OF 5

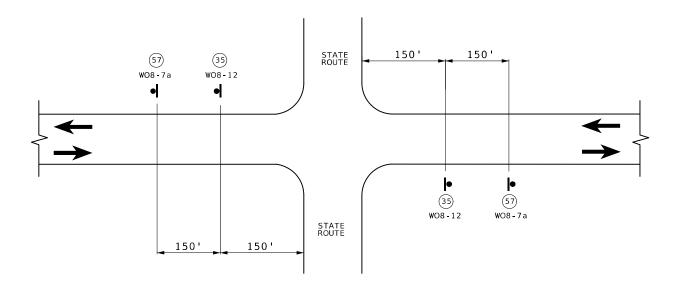
GREGORY G.
LEARY

"MBE" PE-OZA 06/25/2025 12:16:39 PM GREGORY G. LEARY - CIVIL MO-PE-026654 6/25/2025 UU MO SHEET NO CD 5 CALLAWAY JCD0143 CONTRACT ID. PROJECT NO. BRIDGE NO.





SIGN SPACING AND TEMPORARY STRIPING FOR MAINLINE



SIGN SPACING AT STATE ROUTE INTERSECTIONS SHOWING TEMPORARY STRIPING FOR MAINLINE





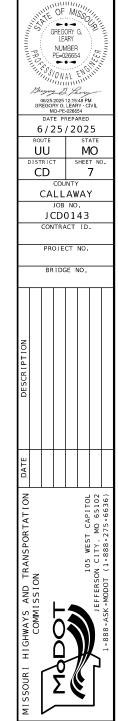
(57)

NOTES:

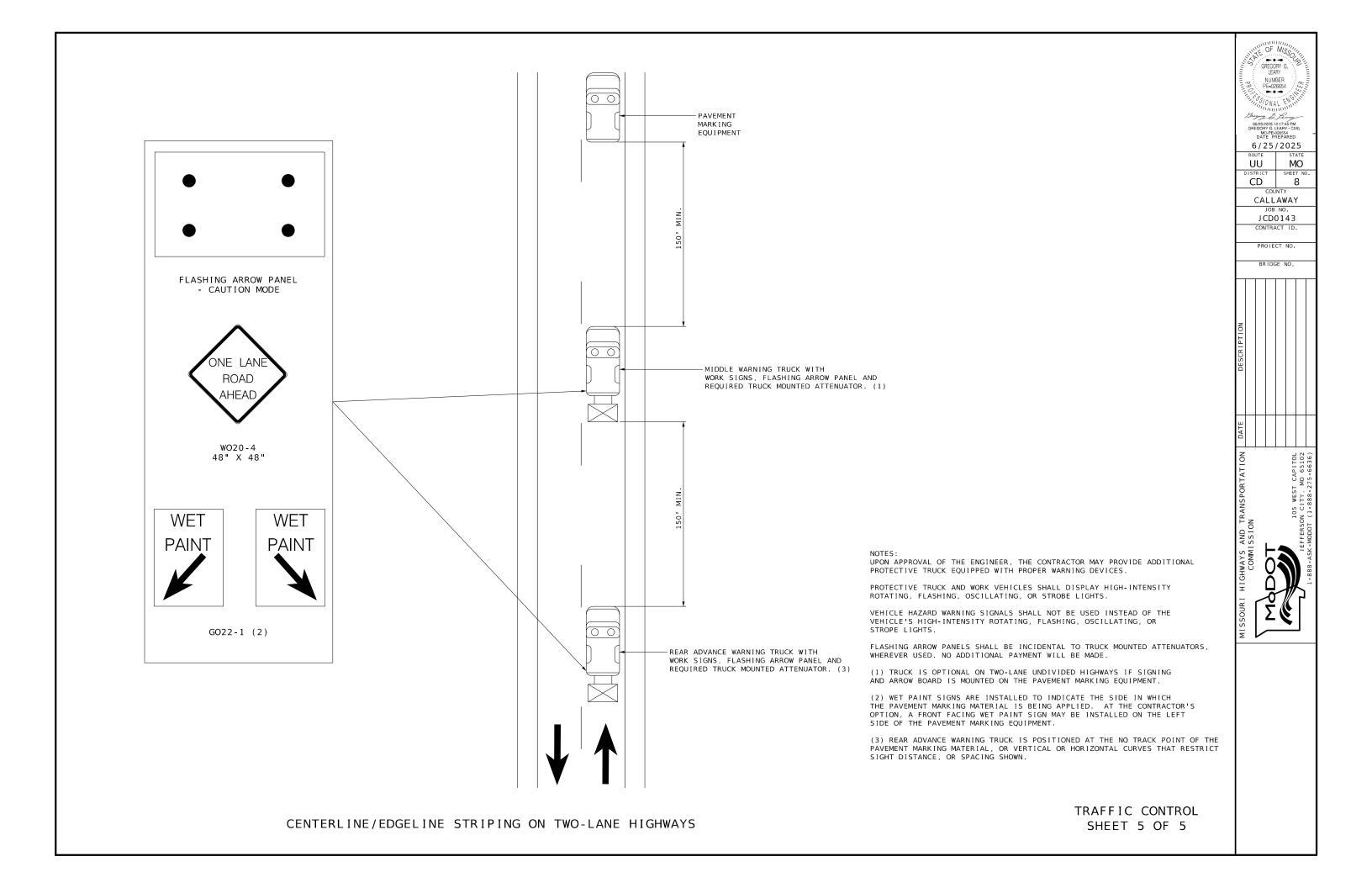
SIGN (35) AND TEMPORARY RAISED PAVEMENT MARKING (SEE STANDARD PLAN 620.10) INSTALLED WHERE CENTERLINE STRIPING HAS BEEN COVERED OR REMOVED. SIGNS ARE TO REMAIN IN PLACE UNTIL THE PERMANENT CENTERLINE PAVEMENT MARKINGS ARE IN PLACE. SIGNS SHALL BE COVERED OR REMOVED WHEN PAVEMENT CENTERLINE MARKING HAS 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



DESIGN DESIGNATION

A.A.D.T. - 2025 = 4501V = 30/40/55 M.P.H.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

PLANS FOR PROPOSED

STATE HIGHWAY



LOCATION OF CALLAWAY COUNTY

CALLAWAY COUNTY



12 YUCATAN 23 23 19 21 **FULTON** 3460020 28 30 29 25 25 H0644 36 31 5 6 12 10 BEGIN PROJECT LOG MILE 0.240 NOT TO SCALE 830 5. **BRIDGE BRIDGE** Σ Σ A1959 A1960 **EXCEPTION EXCEPTION** ROUTE O PROJECT LIMITS CHIP SEAL - 15.317 MILES

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

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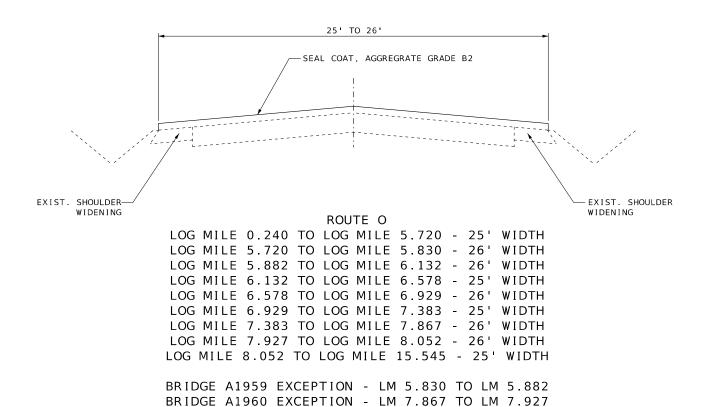
NUM PE-02 PE-02 ORZS 2025 I GREGORY G. I	BER 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	/2025
ROUTE	STATE
_	840
O	MO
DISTRICT	SHEET NO.
CD	SHEET NO.
CD	SHEET NO.
CD cou CALL	SHEET NO. 1 NTY AWAY
CD COU CALL	SHEET NO. 1 NTY AWAY NO.
CD COU CALL	SHEET NO. 1 NTY AWAY
CD CALL JOB JCDI	SHEET NO. 1 NTY AWAY NO.
CD CALL JOB J CDI CONTRA	SHEET NO. 1 NTY AWAY NO. 0144 NCT ID.
CD CALL JOB J CDI CONTRA	SHEET NO. 1 NTY AWAY NO. 0 1 4 4
CD COL CALL JOB JCDO CONTRA	SHEET NO. 1 NTY AWAY NO. 0144 NCT ID.

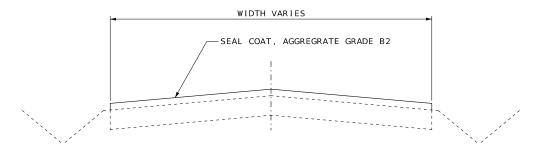
LENGTH OF PROJECT

BEGINNING OF PROJECT	LOG MILE	0.240
END OF PROJECT	LOG MILE	15.557
APPARENT LENGTH	15.317	MILES
EQUATIONS AND EXCEPTIONS:		
BR A1959 EXCEPTION	-0.052	MILES
BR A1960 EXCEPTION	-0.060	MILES
TOTAL CORRECTIONS	-0.112	MILES
NET LENGTH OF PROJECT		
STATE LENGTH	15.205	MILES
ESTIMATED DISTURBED ACRES (FOR INFORMATION ONLY)	0.0	ACRES



BINDER APPLICATION RATE 0.28 GAL/YD²





TYPICAL SECTION

ROUTE O
LOG MILE 15.545 TO LOG MILE 15.557



			C	ONSTRU	CTION SIGNI	ING
SIGN NO.	SIGN	SIZE (in.)	AREA (ft.²)	QTY.	TOTAL AREA (ft.²)	DESCRIPTION
1 *	GO20 - 1	60 x 24	10.00	2	20	ROAD WORK NEXT 15 MILES
2 **	WO20-1	48 x 48	16.00	9	144	ROAD WORK AHEAD
7	WO20-4	48 x 48	16.00	11	176	ONE LANE ROAD AHEAD
8	WO20-7a	48 x 48	16.00	9	144	FLAGGER (SYMBOL)
(11)	WO3 - 4	48 x 48	16.00			BE PREPARED TO STOP
26	GO20 - 2	48 x 24	8.00	2	16	END ROAD WORK
35	WO8 - 12	48 x 48	16.00	16	256	NO CENTER LINE
53	GO20-4	36 x 18	4.5	1	4.5	PILOT CAR FOLLOW ME
57 ***	WO8-7a	36 x 36	9.00	30	270	FRESH OIL LOOSE GRAVEL
58	GO20-4a	42 x 30	8.75			PILOT CAR IN USE WAIT & FOLLOW
58	GO20-4a	18 x 12	1.50	5	7.5	PILOT CAR IN USE WAIT & FOLLOW
59	CONST-8	48 x 36	12.00	2	24	WORK ZONE NO PHONE ZONE
	GO22 - 1	21 X 15	2.19	4	8.76	WET PAINT (ARROW PIVOTS)
616-10 CONSTRI	.05 UCTION SIGN	IS TOTAL			1071	

- * IF LESS THAN TWO (2) MILES, DELETE SIGN NO. 1.
- ** ADDITIONAL SIGN NO. 2 USED AS SHOWN ON TRAFFIC CONTROL SHEET 4 OF 5 AND AS DIRECTED BY THE ENGINEER.
- *** FRESH OIL/LOOSE GRAVEL SIGN SHALL BE PLACED AT THE START OF THE PROJECT AND AT ONE MILE INTERVALS. SIGNS SHOULD ALSO BE INSTALLED AFTER THE INTERSECTION OF A STATE ROUTE. ADDITIONAL SIGNS MAY BE INSTALLED AFTER OTHER INTERSECTIONS, AS DIRECTED BY THE ENGINEER.

NOTE:

REFER TO STANDARD PLANS 616.10 AND 903.03 FOR SIGN AND SIGN MOUNTING REQUIREMENTS.

ITEM NO.	QTY.	DESCRIPTION
616-10.25	110	CHANNELIZERS (TRIM-LINE)
616-10.98A	2	CHANGEABLE MESSAGE SIGN

MOBILIZATION	
1 LUMP SUM	

CI	_ASS 1 F	PAVEMENT	MARKING PAIN	IT (18-MIL, T)	(PE P BEADS)
		LENGTH	4" YELLOW	4" WHITE	
LOG MILE	LOG MILE	FT	LF	LF	REMARKS
0.240	0.560	1689.60	3,379.2	3,379.2	DOUBLE YELLOW
0.560	0.697	723.360	180.8	1,446.7	INT YELLOW
0.697	0.797	528.000	660.0	1,056.0	WB PASSING
0.797	2.088	6816.480	13,633.0	13,633.0	DOUBLE YELLOW
2.088	2.217	681.120	851.4	1,362.2	WB PASSING
2.217	3.705	7856.640	15,713.3	15,713.3	DOUBLE YELLOW
3.705	3.837	696.960	871.2	1,393.9	EB PASSING
3.837	4.559	3812.160	7,624.3	7,624.3	DOUBLE YELLOW
4.559	4.679	633.600	792.0	1,267.2	EB PASSING
4.679	5.785	5839.680	11,679.4	11,679.4	DOUBLE YELLOW
5.785	5.935	792.000	990.0	1,584.0	EB PASSING
5.935	5.970	184.800	369.6	369.6	DOUBLE YELLOW
5.970	6.070	528.000	660.0	1,056.0	WB PASSING
6.070	7.402	7032.960	14,065.9	14,065.9	DOUBLE YELLOW
7.402	7.552	792.000	990.0	1,584.0	EB PASSING
7.552	7.597	237.600	475.2	475.2	DOUBLE YELLOW
7.597	7.704	564.960	706.2	1,129.9	WB PASSING
7.704	7.861	828.960	1,036.2	1,657.9	EB PASSING
7.861	7.881	105.600	211.2	211.2	DOUBLE YELLOW
7.881	8.041	844.800	1,056.0	1,689.6	WB PASSING
8.041	9.498	7692 960	15,385.9	15,385.9	DOUBLE YELLOW
9.498	9.637	733.920	917.4	1,467.8	EB PASSING
9.637	9.698	322.080	644.2	644.2	DOUBLE YELLOW
9.698	9.853	818.400	1,023.0	1,636.8	WB PASSING
9.853	10.359	2671 680	5,343.4	5,343.4	DOUBLE YELLOW
10 359	10.559	1056 000	1,320.0	2,112.0	EB PASSING
10.559	10.703	760.320	190.1	1,520.6	INT YELLOW
10.703	10.901	1045 440	1,306.8	2,090.9	WB PASSING
10.901	11.798	4736 160	9,472.3	9,472.3	DOUBLE YELLOW
11.798	11.897	522.720	653.4	1,045.4	EB PASSING
11.897	12.057	844.800	1,689.6	1,689.6	DOUBLE YELLOW
12.057	12.158	533.280	666.6	1,066.6	EB PASSING
12.158	12.138	2006 400	4,012.8	4,012.8	DOUBLE YELLOW
12.538	12.677	733.920	917.4	1,467.8	EB PASSING
12.677	12.838	850.080	1,062.6	1,700.2	WB PASSING
12.838	15.542	14277 120	28,554.2	28,554.2	DOUBLE YELLOW
12.030	13.342	1,2//.120	20,337.2	20,337.2	DOOBLE TELEOW
		TOTAL	149,104.6	161,589.0	
		USE	149,105	161,589	
NOTE: TEN	<u>l</u> MPORARY <i>A</i>			161,589 MARKING SHALL BE	I IN ACCORDANCE

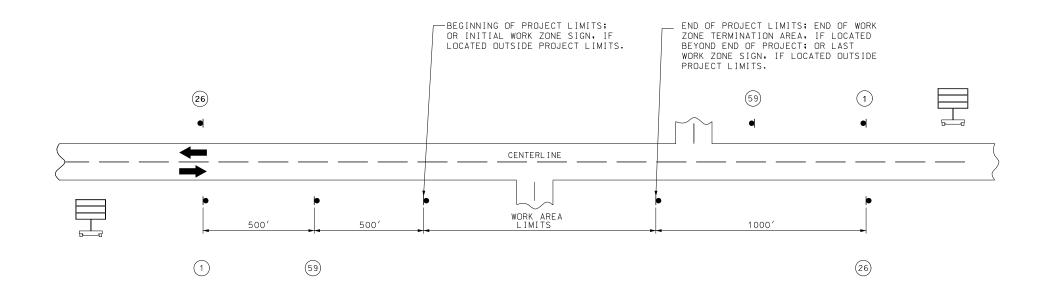
NOTE: TEMPORARY AND PERMANENT PAVEMENT MARKING SHALL BE IN ACCORDANCE WITH 620.10.

					SEAL	COAT	
			NET	AVERAGE	MODIFIED SEAL COAT	EMULSIFIED ASPHALT, SEAL COAT	
			LENGTH	WIDTH	AGGREGATE, GRADE B2	0.28 GAL/S.Y.	
LOG MILE	LOG MILE	LOCATION	(MILES)	(FEET)	(S.Y.)	(GALLONS)	REMARKS
0.240	5.720	ROUTE O	5.480	25	80,373.3	22,504.5	ROUTE O - BEGIN PROJECT AT STATE STREET
5.720	5.830	ROUTE O	0.110	26	1,677.9	469.8	
5.830	5.882	ROUTEO	0.052				BRIDGE A1959 EXCEPTION
5.882	6.132	ROUTE O	0.250	26	3,813.3	1,067.7	
6.132	6.578	ROUTE O	0.446	25	6,541.3	1,831.6	
6.578	6.929	ROUTE O	0.351	26	5,353.9	1,499.1	
6.929	7.383	ROUTE O	0.454	25	6,658.7	1,864.4	
7.383	7.867	ROUTE O	0.484	26	7,382.6	2,067.1	
7.867	7.927	ROUTE O	0.060				BRIDGE A1960 EXCEPTION
7.927	8.052	ROUTE O	0.125	26	1,906.7	533.9	
8.052	15.545	ROUTE O	7.493	25	109,897.3	30,771.2	
15.545	15.557	ROUTE O	0.012	VAR	555.6	155.6	ROUTE O - END PROJECT AT ROUTE D
				TOTAL	224,160.6	62,764.9	
				USE	224,161	62,765	

		PREFORMED TH	ERMOPLASTIC PAVEN	MENT MARKING	
		PAVEMENT MARKING	THERMOPLASTIC		7
		REMOVAL	24 IN WHITE		
LOG MILE	LOCATION	LF	LF	REMARKS	
0.595	ROUTE O	30.00	30.0	5 LONGITUDINAL CROSSWALK BARS - 6 FT WIDTH	ے [
					_] =
	TOTAL	30.0	30.0		
	USE	30	30		

SUMMARY OF QUANTITIES
SHEET 1 OF 1

OF M/SO OREGORY O. LEARY NUMBER PE-026654 PE-026654 ONAL ENGINEER OF THE PREPARED 6 / 25 / 20 25 ROUTE STAT	O MC	CD 3	CALLAWAY JOB NO.	JCD0144 CONTRACT ID.	PROJECT NO.	BRIDGE NO.		NOIL	ESCRIPTI	DES		DATE	DA	S AND TRANSPORTATION I SSION 105 WEST CAPITOL
E)											t		JEFFERSON CITY, MO 65102 K-MODOT (1-888-275-6636)
50 PM Y- CIV MRED 02!	M(HEET		'AY	44		Ю.								105 WEST CAPITOL
DRY (NRY DEER 26654			AW NO) 1		E N								
REGO LEA NUM PE-02 O N I			L L	CDO		IDG								
06/25/1 EGOF M DAT) RIC	_	CA	J		BR								
ROL	IST	С	(SION
THIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII								TION	CR I P	DES		TE	DA	ND TRANSPORTATION
														7

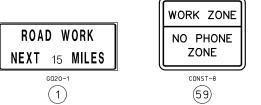


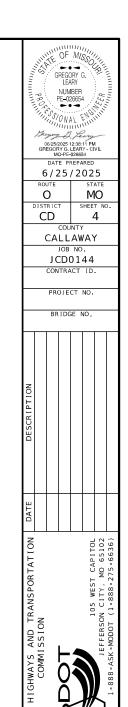
NOTES:

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.



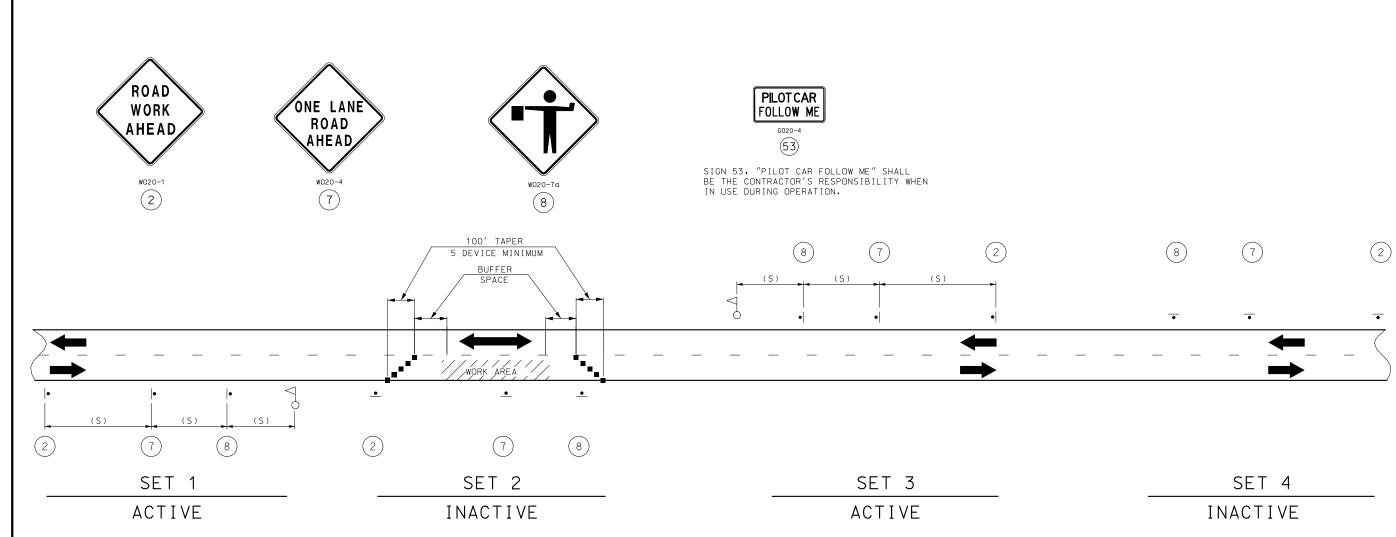


END

ROAD WORK

G020-2

26)



NOTES:

THIS PLAN IS FOR DAYLIGHT FLAGGING OPERATIONS ONLY. WHEN NIGHT WORK IS REQUIRED, OR OTHERWISE ALLOWED BY THE ENGINEER, WORK ZONE LIGHTING SHALL BE PROVIDED IN ACCORDANCE WITH SEC 616.5.2.

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

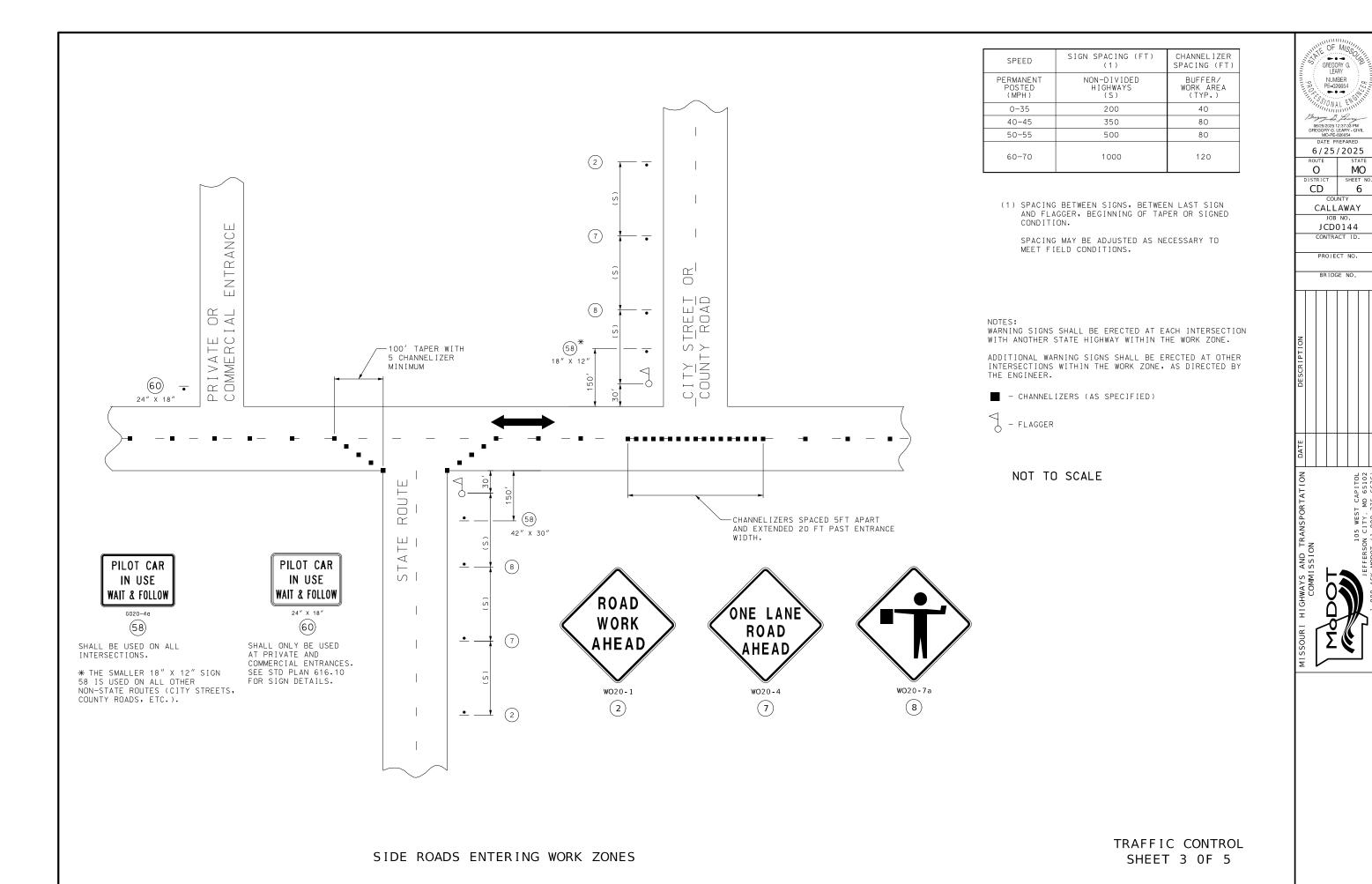
SPEED	SIGN SPACING (FT) (1)	BUFFER SPACE
PERMANENT POSTED (MPH)	NON-DIVIDED HIGHWAYS (S)	LENGTH (FT)
0-35	200	250
40-45	350	360
50-55	500	495
60-70	1000	730

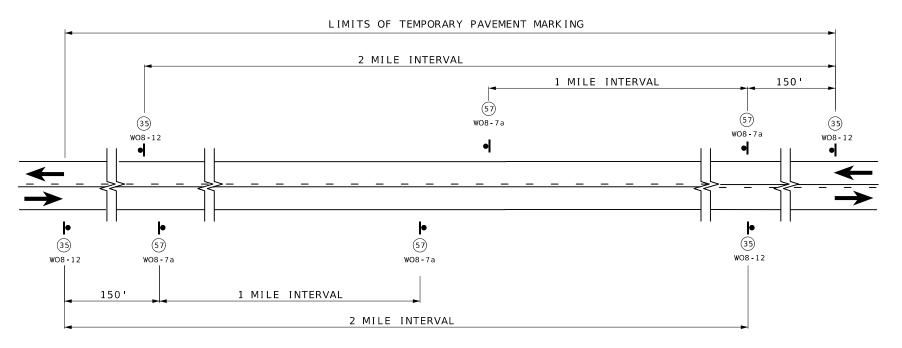
(1) SPACING BETWEEN SIGNS, BETWEEN LAST SIGN AND FLAGGER, BEGINNING OF TAPER OR SIGNED CONDITION.

SPACING MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.

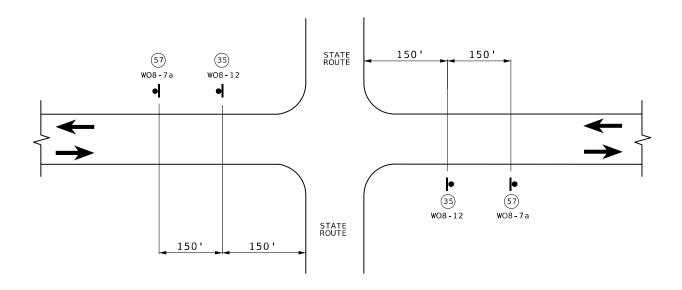
TRAFFIC CONTROL SHEET 2 OF 5

GREGORY G. LEARY NUMBER PE-026654 Megang J Feory 06/25/2025 12:37:00 PM GREGORY G. LEARY - CIVIL MC-PE-026654 6/25/2025 Ο MO SHEET NO CD 5 CALLAWAY JCD0144 CONTRACT ID. PROJECT NO. BRIDGE NO.





SIGN SPACING AND TEMPORARY STRIPING FOR MAINLINE



SIGN SPACING AT STATE ROUTE INTERSECTIONS SHOWING TEMPORARY STRIPING FOR MAINLINE





(57)

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.

GREGORY G LEARY NUMBER PE-026654 6/25/2025 0 MO CD 7 CALLAWAY JCD0144 CONTRACT ID. PROJECT NO. BRIDGE NO.

TRAFFIC CONTROL SHEET 4 OF 5

