CONSTRUCTION SIGNING

SIGN NO.	SIGN	SIZE (IN)	AREA (SF)	CHRISTY DR QTY.	OR 50 (LIBERTY DR) QTY.	MILITIA DR QTY.	ROUTE M QTY.	ROUTE J QTY.	TOTAL AREA	DESCRIPTION
1	GO20-1	60 X 24	10	0	0	0	0	2	20	ROAD WORK NEXT 3 MILES
2	WO20-1	48 X 48	16	9	6	5	6	12	608	ROAD WORK AHEAD
7	WO20-4	48 X 48	16	10	8	7	8	14	752	ONE LANE ROAD AHEAD
8	WO20-7a	48 X 48	16	8	6	5	6	12	592	FLAGGER (SYMBOL)
20	WO20-3	48 X 48	16	3	0	0	0	0	48	ROAD CLOSED AHEAD
26	GO20-2	48 X 24	8	0	0	0	0	2	16	END ROAD WORK
29	R11-2	48 X 30	10	2	0	0	0	0	20	ROAD CLOSED
35	WO8-12	48 X 48	16	2	1	1	1	4	144	NO CENTER LINE
36	WO8-11	48 X 48	16	3	1	1	1	7	208	UNEVEN LANES
53	GO20-4	36 X 18	4.5	1	1	1	1	1	22.5	PILOT CAR FOLLOW ME
55	E05-2a	48 X 36	12	1	0	0	0	0	12	EXIT CLOSED
58	GO20-4a	42 X 30	8.75	2	0	2	2	8	122.5	PILOT CAR IN USE WAIT & FOLLOW
58	GO20-4a	18 X 12	1.5	4	2	1	2	8	25.5	PILOT CAR IN USE WAIT & FOLLOW
59	CONST-8	48 X 36	12	2	2	2	2	2	120	WORK ZONE NO PHONE ZONE
	GO22-1	21 X 15	2.19	4	4	4	4	4	43.8	WET PAINT (ARROW PIVOTS)
									2754.3	CONSTRUCTION SIGNS SUBTOTAL
							ITEM NO.	616-10.05	2754	USE
							ITEM NO.	616-10.25	150	CHANNELIZERS (TRIM LINE)
							ITEM NO.	616-10.30	6	TYPE III MOVEABLE BARRICADE
							ITEM NO.	616-10.98A	4	CHANGEABLE MESSAGE SIGNS

1" BITUMINOUS PAVEMENT (SURFACE LEVELING) (PG64-22)

APPROX. LOG MILE FROM	APPROX. LOG MILE TO	ROUTE	LENGTH (FT)	AVERAGE WIDTH (FT)	AREA (SY)	1.987 TONS/CY 1" SURFACE LEVELING (TONS)	0.08 EXIST 0.10 MILL. GAL/SY TACK COAT (GAL)	COLDMILLING (3 IN THICK OR LESS) (SY)	REMARKS
0.000	0.018	CHRISTY DR	-	-	430.00	23.7	43.0	430.0	IRREGULAR AREA- SEE SPECIAL SHEETS
0.018	0.057	CHRISTY DR	205.92	36	823.68	45.5	82.4	823.7	
0.057	0.090	CHRISTY DR	174.24	30	580.80	32.1	58.1	580.8	
0.090	0.157	CHRISTY DR	353.76	24	943.36	52.1	94.3	943.4	
0.116	0.153	CHRISTY DR	-	-	880.00	48.6	88.0	880.0	IRREGULAR AREA- SEE SPECIAL SHEETS
0.157	0.641	CHRISTY DR	2555.52	30	8518.40	470.2	681.5	-	
0.641	0.735	CHRISTY DR	496.32	36	1985.28	109.6	158.8	-	
0.735	0.935	CHRISTY DR	1056.00	24	2816.00	155.4	225.3	-	
0.935	0.958	CHRISTY DR	121.44	30	404.80	22.3	32.4	-	
0.958	0.983	CHRISTY DR	132.00	36	528.00	29.1	42.2	-	
0.983	0.994	CHRISTY DR	-	-	415.00	22.9	41.5	415.0	IRREGULAR AREA- SEE SPECIAL SHEETS
0.994	1.006	CHRISTY DR	-	-	-	-	-	-	EXCEPTION- ELLIS BLVD INTERSECTION
1.006	1.057	CHRISTY DR	-	-	1150.00	63.5	115.0	1150.0	IRREGULAR AREA- SEE SPECIAL SHEETS
1.057	1.565	CHRISTY DR	2682.24	VARIES	8344.75	460.6	667.6	-	
						230.3			IRREGULARITIES 15%
			CHRISTY DR	SUB	TOTAL		2330.1	5222.9	
				PAY	TOTAL	1765.9			
				CHRISTY DR	USE	1766			
0.000	0.009	OR 50	-	-	420.00	23.2	33.6	-	IRREGULAR AREA- SEE SPECIAL SHEETS
0.009	0.552	OR 50	2867.04	24	7645.44	422.0	611.6	-	
						111.3			IRREGULARITIES 25%
			OR 50 (LIBERTY RD) SUB		TOTAL		645.2		
				PAY	TOTAL	556.5			
				OR 50	USE	557			
7.966	8.049	ROUTE M	438.24	24	1385.74	76.5	110.9	-	
7.988	8.008	ROUTE M	-	-	460.00	25.4	36.8	-	IRREGULAR AREA- SEE SPECIAL SHEETS
8.049	8.076	ROUTE M	142.56	30	475.20	26.2	38.0	-	
						32.0			IRREGULARITIES 25%
			ROUTE M	SUB	TOTAL		185.7		
				PAY	TOTAL	160.1			
				ROUTE M	USE	160			
0.000	3.020	ROUTE J	15945.60	22	38978.13	2151.4	3118.3	-	
3.020	3.131	ROUTE J	586.08	VARIES	1985.90	109.6	158.9	-	
						537.9			IRREGULARITIES 25%
			ROUTE J	SUB	TOTAL		3277.2		
				PAY	TOTAL	2798.9			
				ROUTE J	USE	2799			

3 SHEET ADDED

STATE OF MISSOURI
GREGORY G. LEARY
NUMBER PE-026654
PROFESSIONAL ENGINEER
09/15/2026 8:59:45 AM
GREGORY G. LEARY - CIVIL
MO-PE-026654

DATE PREPARED: 9/15/2026
ROUTE: VAR | STATE: MO
DISTRICT: CD | SHEET NO.: 3
COUNTY: COLE
JOB NO.: JCD0184
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)

QUANTITY SHEET
SHEET 2 OF 3

COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING & 2" BITUMINOUS PAVEMENT MIXTURE PG64-22 (BP-1)

APPROX. LOG MILE FROM	APPROX. LOG MILE TO	ROUTE	LENGTH (FT)	AVERAGE WIDTH (FT)	AREA (SY)	BITUMINOUS PAVEMENT MIXTURE 1.948 TON/CUYD (TONS)	TACK COAT 0.10 GAL/SY (GAL)	COLDMILLING (3 IN THICK OR LESS) (SY)	REMARKS
0.823	0.985	MILITIA DR	855.36	66	6272.64	678.84	627.3	6272.6	
0.985	0.989	MILITIA DR	21.12	44	103.25	11.17	10.3	103.3	
0.989	1.019	MILITIA DR	158.40	24	422.40	45.71	42.2	422.4	
1.019	1.024	MILITIA DR	26.40	34	99.73	10.79	10.0	99.7	
1.024	1.041	MILITIA DR	89.76	44	438.83	47.49	43.9	438.8	
1.041	1.107	MILITIA DR	348.48	-	-	-	-	-	BRIDGE A5684 EXCEPTION
1.107	1.121	MILITIA DR	73.92	44	361.39	39.11	36.1	361.4	
1.121	1.126	MILITIA DR	26.40	34	99.73	10.79	10.0	99.7	
1.126	1.142	MILITIA DR	84.48	24	225.28	24.38	22.5	225.3	
			MILITIA DR	SUB	TOTAL		802.3	8023.2	
				PAY	TOTAL	868.28			
			MILITIA DR	USE		868.3			

DAMAGED PAVEMENT

ROUTE	REMOVAL OF DAMAGED PAVEMENT (SQYD)	REPLACEMENT OF DAMAGED PAVEMENT (TON)
CHRISTY DR	160	48
OR 50 (LIBERTY RD)	60	18
MILITIA DR	10	3
ROUTE J	350	105
TOTAL	580	174
USE	580	174

MOBILIZATION
1 LUMP SUM

	TACK COAT 0.08 GAL/SY EXIST 0.10 GAL/SY MILL (GAL)	COLDMILLING (3 IN THICK OR LESS) (SY)
CHRISTY DR SUB TOTAL	2330.1	5222.9
OR 50 (LIBERTY RD) SUB TOTAL	645.2	0
MILITIA DR SUB TOTAL	802.3	8023.2
ROUTE M SUB TOTAL	185.7	0
ROUTE J SUB TOTAL	3277.2	0
GRAND TOTAL	7240.5	13246.1
USE	7241	13246

MGS GUARDRAIL

LOG MILE	LOG MILE	LOCATION	LENGTH (FT)	MGS GUARDRAIL (LF)	TYPE A CET (MASH) (EACH)
0.063	0.253	OR 50	1003.2	900	2
			TOTAL	900	2
			USE	900	2

STOP BAR VIDEO DETECTION SYSTEM

APPROX. LOG MILE	ROUTE	QTY (EACH)	REMARKS
0.001	CHRISTY DR	1	STADIUM BLVD INTERSECTION
	TOTAL	1	
	USE	1	SEE JSP FOR DETAILS

GRAVEL (A) OR CRUSHED STONE (B)

LOCATION	GRAVEL (A) OR CRUSHED STONE (B) (TONS)
ROUTE M AND OR 50 INTERSECTION	5
ROUTE M AND OR 50 INTERSECTION	5
OR 50 APPROX. LM 0.070	5
PRIVATE ENTRANCES AND COUNTY ROADS:	
CHRISTY DR	5
OR 50 (LIBERTY RD)	50
MILITIA DR	0
ROUTE M	20
ROUTE J	180
TOTAL	270
USE	270

REMOVAL OF IMPROVEMENTS

LOG MILE FROM	LOG MILE TO	LOCATION	ITEM	QTY FT	QTY EACH	REMARKS
-	0.000	CHRISTY DR	SIGNAL CAMERA		3	CHRISTY DR AND STADIUM BLVD INTERSECTION
0.063	0.253	OR 50	GUARDRAIL	1003.2		INCLUDES 2 CET
			TOTAL	1 LUMP SUM		

PREFORMED THERMOPLASTIC PAVEMENT MARKING

APPROX. LOG MILE FROM	APPROX. LOG MILE TO	LOCATION	24" SOLID WHITE (LF)	24" SOLID YELLOW (LF)	LT/RT TURN ARROW (EACH)	WORD "ONLY" (EACH)	REMARKS
0.004	0.055	CHRISTY DR	40		6	2	REPLACE EXISTING
0.135	-	CHRISTY DR	18				REPLACE EXISTING ON US54 OFF RAMP
0.939	0.957	CHRISTY DR		25			REPLACE EXISTING
0.966	0.994	CHRISTY DR	50		1		REPLACE EXISTING
1.004	1.006	CHRISTY DR		28			REPLACE EXISTING
1.006	1.031	CHRISTY DR	30		1		REPLACE EXISTING
CHRISTY DR	SUB	TOTAL	138	53	8	2	
0.007	-	OR 50	20				REPLACE EXISITNG
OR 50	SUB	TOTAL	20	0	0	0	
0.889	0.903	MILITIA DR			1	1	REPLACE EXISTING
0.950	0.962	MILITIA DR			2	2	REPLACE EXISTING
0.975	0.987	MILITIA DR			1	1	REPLACE EXISTING
1.073	1.089	MILITIA DR			1	1	REPLACE EXISTING
MILITIA DR	SUB	TOTAL	0	0	5	5	
7.995	-	ROUTE M	15				REPLACE EXISITNG ON LIBERTY RD
ROUTE M	SUB	TOTAL	15	0	0	0	
CHRISTY DR	SUB	TOTAL	138	53	8	2	
OR 50	SUB	TOTAL	20	0	0	0	
MILITIA DR	SUB	TOTAL	0	0	5	5	
ROUTE M	SUB	TOTAL	15	0	0	0	
	GRAND	TOTAL	173	53	13	7	
		USE	173	53	13	7	

3 SHEET ADDED

STATE OF MISSOURI
GREGORY G. LEARY
NUMBER PE-026654
PROFESSIONAL ENGINEER
09/15/2026 8:40:03 AM
GREGORY G. LEARY - CIVIL
MO-PE-026654

DATE PREPARED: 9/15/2026
ROUTE: VAR | STATE: MO
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105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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QUANTITY SHEET
SHEET 3 OF 3