UBAWS (TYPE C) TRAVELWAY AND SHOULDERS

LOG MILE	LOG MILE	LENGTH (FT)	TRAVELWAY WIDTH (FT)	QUANTITY TYPE C UBAWS (SQ YD)	REMARKS
0.333	1.317	5196	26.125	15083	BEGIN PROJECT
1.317	1.381	338	-	-	EXCEPTION BRIDGE A5762
1.381	2.848	7746	26.125	22485	
2.848	2.873	132	-	-	EXCEPTION BRIDGE J0286
2.873	4.527	8733	26.125	25350	
4.527	5.551	5407	-	-	EXCEPTION RTE 151 PROJECT
5.551	10.195	24520	26.125	71176	
10.195	10.302	565	-	-	ROUNDABOUT EXCEPTION
10.302	11.093	4176	22	10208	QUANTITY THROUGH CITY OF CENTRALIA
11.093	12.582	7862	26.125	22822	
12.582	12.607	132	-	-	EXCEPTION BRIDGE F0019
12.607	17.650	26627	26.125	77292	END OF PROJECT
10.496	10.673	935	VARIES	1500	ADDITIONAL QUANTITY DUE TO WIDENING THROUGH CENTRALIA
			SUBTOTAL	245916	
			SUBTOTAL	2912	FROM PAVED ENTRANCES
			TOTAL	248828	

COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)

LOG MILE	LOG MILE	LENGTH (FT)	THICKNESS (IN)	WIDTH (FT)	COLDMILLING (SY)	REMARKS
1.201	1.317	612.48	2.00	22	1497.17	BR A5762
1.381	1.497	612.48	2.00	22	1497.17	BR A5762
2.832	2.848	84.48	2.00	22	206.51	BR J0286
2.873	2.888	79.20	2.00	22	193.60	BR J0286
12.561	12.582	110.88	2.00	22	271.04	BR F0019
12.607	12.623	84.48	2.00	22	206.51	BR F0019
				TOTAL	3,872	

MODIFIED COLDMILLING (DEPTH TRANSITIONS)

LOG MILE	LOG MILE	LENGTH (FT)	TYPE C UBAWS THICKNESS (IN)	WIDTH (FT)	MODIFIED COLDMILLING (SY)	REMARKS
0.333	0.340	37.5	0.75	26	108	BEGIN PROJECT
1.310	1.317	37.5	0.75	26	108	BRIDGE A5762 EXCEPTION
1.381	1.388	37.5	0.75	26	108	BRIDGE A5762 EXCEPTION
2.841	2.848	37.5	0.75	26	108	BRIDGE J0286 EXCEPTION
2.873	2.880	37.5	0.75	26	108	BRIDGE J0286 EXCEPTION
4.520	4.527	37.5	0.75	26	108	RTE 151 PROJECT EXCEPTION
5.551	5.558	37.5	0.75	26	108	RTE 151 PROJECT EXCEPTION
10.188	10.195	37.5	0.75	26	108	CENTRALIA ROUNDABOUT EXCEPTION
10.302	10.309	37.5	0.75	22	92	CENTRALIA ROUNDABOUT EXCEPTION
12.575	12.582	37.5	0.75	26	108	BRIDGE F0019 EXCEPTION
12.607	12.619	37.5	0.75	26	108	BRIDGE F0019 EXCEPTION
17.643	17.650	37.5	0.75	26	108	END PROJECT
				SUBTOTAL	1,280	
				SUBTOTAL	2,936	FROM PAVED ENTRANCES
				TOTAL	4,216	

TYPE 1 AGGREGATE

LOG MILE	LOG MILE	LENGTH (FT)	AGGREGATE SHOULDER WIDTH (FT)	AREA (SY)	THICKNESS 3/4" ~~WEDGE~~ (IN)	TYPE 1 AGGREGATE CY	TYPE 1 AGGREGATE 1.4 TONS/CY (TONS)	REMARKS
0.333	1.201	4583	7.0	3565	0.75	74.27 148.54 /1	104 208 /1	BOTH SHOULDERS
1.201	1.497	1563	-	-	-	-	-	EXCEPTION BRIDGE A5762
1.497	2.848	7133	7.0	5548	0.75	115.58 231.17 /1	162 324 /1	BOTH SHOULDERS
2.848	2.873	132	-	-	-	-	-	EXCEPTION BRIDGE J0286
2.873	4.527	8733	7.0	6792	0.75	141.50 283.00 /1	198 396 /1	BOTH SHOULDERS
4.527	5.551	5407	-	-	-	-	-	EXCEPTION RTE 151 PROJECT
5.551	10.195	24520	7.0	19071	0.75	397.31 794.63 /1	556 1112 /1	BOTH SHOULDERS
10.195	11.093	4741	-	-	-	-	47	CITY OF CENTRALIA
11.093	12.582	7862	7.0	6115	0.75	127.40 254.79 /1	178 357 /1	BOTH SHOULDERS
12.582	12.607	132	-	-	-	-	-	EXCEPTION BRIDGE F0019
12.607	17.650	26627	7.0	20710	0.750	431.46 862.92 /1	604 1208 /1	END OF PROJECT
					SUBTOTAL	1849	3652 /1	
					TOTAL	1849	3652 /1	

BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)

LOG MILE	LOG MILE	LENGTH (FT)	THICKNESS (IN)	WIDTH (FT)	AREA (SQ YD)	BP-1 @ 1.948 TONS/CY (TONS)	REMARKS
0.333	1.201	4583.04	4.0	4.794	2441	528.3	BEGIN PROJECT
1.201	1.497	1562.88	-	-	-	-	EXCEPTION BRIDGE A5762
1.497	2.848	7133.28	4.0	4.794	3800	822.5	
2.848	2.873	132.00	-	-	-	-	EXCEPTION BRIDGE J0286
2.873	4.527	8733.12	4.0	4.794	4652	1006.9	
4.527	5.551	5406.72	-	-	-	-	EXCEPTION RTE 151 PROJECT
5.551	10.195	24520.32	4.0	4.794	13061	2827.0	
10.195	11.093	4741.44	-	-	-	-	EXCEPTION THROUGH CITY OF CENTRALIA
11.093	12.582	7861.92	4.0	4.794	4188	906.5	
12.582	12.607	132.00	-	-	-	-	BRIDGE F0019
12.607	17.650	26627.04	4.0	4.794	14183	3069.8	END PROJECT
					SUBTOTAL	9,161.0	
					SUBTOTAL	419.1	BP-1 FROM BRIDGE APPROACHES
					TOTAL	9,580	

BRIDGE APPROACHES, BITUMINOUS PAVEMENT MIXURE PG64-22, (BP-1)

LOG MILE	LOG MILE	LENGTH (FT)	THICKNESS (IN)	WIDTH (FT)	AREA (SQ YD)	2" BP-1 @ 1.948 TONS/CY (TONS)	TACK COAT 0.10 GAL/ SQ. YD. (GAL)	REMARKS
1.201	1.317	612.48	2.00	22	1497	162.0	149.7	
1.317	1.381	337.92	-	-	-	-	-	BRIDGE A5762
1.381	1.497	612.48	2.00	22	1497	162.0	149.7	
2.832	2.848	84.48	2.00	22	207	22.4	20.7	
2.848	2.873	132.00	-	-	-	-	-	BRIDGE J0286
2.873	2.888	79.20	2.00	22	194	21.0	19.4	
12.561	12.582	110.88	2.00	22	271	29.3	27.1	
12.582	12.607	132.00	-	-	-	-	-	BRIDGE F0019
12.607	12.623	84.48	2.00	22	207	22.4	20.7	
					SUBTOTAL	419.1	387.3	
					TOTAL	-	387	

SHOULDER GRADING

LOG MILE	LOG MILE	LENGTH FT	WIDTH FT	DEPTH IN.	SHOULDER GRADING STA	REMARKS
0.333	1.201	4583.0	4.00	4.00	91.660	BEGIN PROJECT
1.201	1.497	1562.9	-	-	-	EXCEPTION BRIDGE A5762
1.497	2.848	7133.3	4.00	4.00	142.666	
2.848	2.873	132.0	-	-	-	EXCEPTION BRIDGE J0286
2.873	4.527	8733.1	4.00	4.00	174.662	
4.527	5.551	5406.7	-	-	-	EXCEPTION RTE 151 PROJECT
5.551	10.195	24520.3	4.00	4.00	490.406	
10.195	11.093	4741.4	-	-	-	EXCEPTION THROUGH CITY OF CENTRALIA
11.093	12.582	7861.9	4.00	4.00	157.238	
12.582	12.607	132.0	-	-		EXCEPTION BRIDGE F0019
12.607	17.650	26627.0	4.00	4.00	532.540	END PROJECT
				TOTAL	1589	

BITUMINOUS SHOULDER RUMBLE STRIP

LOG MILE	LOG MILE	LOCATION	EXCEPTION (STA)	LENGTH (STA)	REMARKS
0.333	1.201	RT/LT	-	91.66	BEGIN PROJECT
1.201	1.497	RT/LT	31.258	-	EXCEPTION BRIDGE A5762
1.497	2.848	RT/LT	-	142.666	
2.848	2.873	RT/LT	2.640	-	EXCEPTION BRIDGE J0286
2.873	4.527	RT/LT	-	174.662	
4.527	5.551	RT/LT	108.134	-	EXCEPTION RTE 151 PROJECT
5.551	10.195	RT/LT	-	490.406	
10.195	11.965	RT/LT	186.912	-	EXCEPTION THROUGH CITY OF CENTRALIA
11.965	12.582	RT/LT	-	65.155	
12.582	12.607	RT/LT	2.640	-	EXCEPTION BRIDGE F0019
12.607	17.650	RT/LT	-	532.541	END PROJECT
		TOTAL	-	1497	

EXCEPTIONS INCLUDE: STATE ROUTES, COUNTY ROADS, RAMPS, BRIDGES, AND ENTRANCES
SEE STANDARD PLANS 626.00H FOR RUMBLE STRIP STANDARD

/1 - REVISED

MOBILIZATION
1 LUMP SUM

STATE OF MISSOURI
BRIAN UNTIEDT
NUMBER PE-2009001137
PROFESSIONAL ENGINEER
Brian Untiedt
11/12/2026 4:22:56 PM
BRIAN UNTIEDT - CIVIL
MO-PE-2009001137

DATE PREPARED
11/12/2026

ROUTE	STATE
22	MO
DISTRICT	SHEET NO.
NE	3

COUNTY
VARIOUS

JOB NO.
J2P3095

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)

SUMMARY OF QUANTITES
SHEET 1 OF 4