



CALCULATIONS

Project: 2022-0438 GAL-850
PID No. 117244
GAL-850-0.22, GAL-850-3.51

Submittal: Final
Date: Dec 11, 2025
By: IMJ
Checked: ATD

Pavement Calculations

Item	Quantity	Unit
TOTAL ITEM 202 - Pavement Removed, Asphalt	19565	SQ YD
TOTAL ITEM 204 - Subgrade Compaction,	28094	SQ YD
TOTAL ITEM 254 - Pavement Planing, (~1.5" Depth)	239	SQ YD
TOTAL ITEM 301 - Asphalt Concrete Base, PG64-22 (449),	3741	CU YD
TOTAL ITEM 304 - Aggregate Base,	4332	CU YD
TOTAL ITEM 407 - Non-Tracking Tack Coat,	5007	GAL
TOTAL ITEM 441 - Asphalt Surface Course, Type 1, (448) PG64-22,	1932	CU YD
TOTAL ITEM 441 - Asphalt Concrete Intermediate Course, Type 2, (448),	1341	CU YD

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PID No. 117244
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Pavement Calculations

LOCATION STA TO STA	SIDE	LENGTH FEET	BEGIN WIDTH FEET	END WIDTH FEET	AVERAGE WIDTH FEET	ROUTE	ITEM 202 PAVEMENT REMOVED, ASPHALT		
							DESCRIPTION	QUANTITY	UNIT
11+59 to 12+16	L/R	56.89	2953.29		SF*	SR 850 S	Intersection	328.14	SY
12+16 to 13+99	L/R	182.77	24.00	23.50	23.75	SR 850 S	Full Depth	482.31	SY
13+99 to 21+59	L/R	760.14	6.00	6.00	6.00	SR 850 S	Widening	506.76	SY
21+59 to 22+13	L/R	54.00	2.60	2.30	2.45	SR 850 S	Widening	14.70	SY
21+59 to 22+13	R	54.00	459.03		SF*	SR 850 S	Intersection	51.00	SY
22+13 to 23+80	L/R	166.82	4.20	4.20	4.20	SR 850 S	Widening	77.85	SY
23+80 to 24+26	L/R	45.90	4.10	4.10	4.10	SR 850 S	Widening	20.91	SY
23+80 to 24+26	R	45.90	666.52		SF*	SR 850 S	Intersection	74.06	SY
24+26 to 28+94	L/R	468.41	7.00	11.50	9.25	SR 850 S	Widening	481.42	SY
28+94 to 38+90	L/R	996.19	31.00	26.00	28.50	SR 850 S	Full Depth	3154.60	SY
38+90 to 49+06	L/R	1015.18	7.50	7.50	7.50	SR 850 S	Widening	845.98	SY
49+06 to 50+56	L/R	150.00	25.50	27.00	26.25	SR 850 S	Full Depth	437.50	SY
50+56 to 61+12	L/R	1055.95	10.00	7.40	8.70	SR 850 S	Widening	1020.75	SY
61+12 to 61+76	L/R	64.37	25.50	26.00	25.75	SR 850 S	Full Depth	184.18	SY
61+76 to 62+68	L/R	92.00	24.50	25.00	24.75	SR 850 S	Full Depth	253.01	SY
61+76 to 62+68	R	92.00	1359.66		SF*	SR 850 S	Intersection - Full Depth	151.07	SY
62+68 to 63+22	L/R	54.43	27.30	32.00	29.65	SR 850 S	Full Depth	179.32	SY
63+22 to 64+49	L/R	126.30	32.00	28.00	30.00	SR 850 S	Full Depth	420.99	SY
63+22 to 64+49	L	126.30	3414.95		SF*	SR 850 S	Intersection	379.44	SY
7+73 to 8+24	L/R	51.00	17.50	19.50	18.50	CR 39	Full Depth	104.83	SY
8+24 to 9+25	L/R	101.30	19.70	39.80	29.75	CR 39	Full Depth	334.86	SY
64+49 to 68+30	L/R	381.13	27.80	26.50	27.15	SR 850 S	Full Depth	1149.75	SY
68+30 to 83+95	L/R	1564.82	8.50	8.20	8.35	SR 850 S	Widening	1451.80	SY
83+95 to 85+17	L/R	122.74	8.10	8.20	8.15	SR 850 S	Widening	111.15	SY
83+95 to 85+17	R	122.74	136.67		SF*	SR 850 S	Intersection	15.19	SY
85+17 to 87+58	L/R	240.63	9.00	8.20	8.60	SR 850 S	Widening	229.94	SY
87+58 to 93+23	L/R	564.62	26.00	24.70	25.35	SR 850 S	Full Depth	1590.35	SY
93+23 to 96+00	L/R	277.42	7.00	11.50	9.25	SR 850 S	Widening	285.13	SY
96+00 to 96+83	L/R	83.35	10.60	15.00	12.80	SR 850 S	Widening - Shldr Taper	118.54	SY
185+90 to 187+17	L	127.25	8.60	6.60	7.60	SR 850 N	Widening - Shldr Taper	107.46	SY
185+90 to 186+77	R	87.31	7.40	5.70	6.55	SR 850 N	Widening - Shldr Taper	63.54	SY
186+77 to 187+17	R	39.94	5.70	3.70	4.70	SR 850 N	Widening	20.86	SY
187+17 to 194+00	L/R	682.75	9.50	9.50	9.50	SR 850 N	Widening	720.68	SY
194+00 to 214+75	L/R	2075.00	10.30	12.50	11.40	SR 850 N	Widening	2628.33	SY
214+75 to 214+82	L/R	7.14	7.60	8.00	7.80	SR 850 N	Widening	6.19	SY
215+00 to 216+00	L/R	99.70	11.60	11.90	11.75	SR 850 N	Widening	130.16	SY
216+00 to 217+75	L/R	175.00	11.90	5.30	8.60	SR 850 N	Widening	167.22	SY
217+75 to 242+95	L/R	2520.03	4.30	4.50	4.40	SR 850 N	Widening	1232.01	SY
242+95 to 243+50	L/R	54.97	5.90	4.70	5.30	SR 850 N	Widening - Taper	32.37	SY
TOTAL ITEM 202 - Pavement Removed, Asphalt								19565	SQ YD

*CADD Calculated area.



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Pavement Calculations

LOCATION STA TO STA	SIDE	LENGTH FEET	BEGIN WIDTH FEET	END WIDTH FEET	STEP WIDTH FEET	AVG WIDTH FEET	ROUTE	ITEM 204 SUBGRADE COMPACTION		
								DESCRIPTION	QUANTITY	UNIT
11+59 to 12+16	L/R	56.89	3244.36			*SF	SR 850 S	Intersection - Full Depth	360.48	SY
12+16 to 13+99	L/R	182.77	30.00	30.00	3.0	33.00	SR 850 S	Full Depth	670.15	SY
13+99 to 21+59	L/R	760.14	12.00	12.00	3.0	15.00	SR 850 S	Widening	1266.90	SY
21+59 to 22+13	L/R	54.00	8.00	8.00	1.5	9.50	SR 850 S	Widening	57.00	SY
21+59 to 22+13	R	54.00	1058.76			*SF	SR 850 S	Intersection	117.64	SY
22+13 to 23+80	L/R	166.82	12.00	12.00	3.0	15.00	SR 850 S	Widening	278.03	SY
23+80 to 24+26	L/R	45.90	8.00	8.00	1.5	9.50	SR 850 S	Widening	48.45	SY
23+80 to 24+26	R	45.90	790.65			*SF	SR 850 S	Intersection	87.85	SY
24+26 to 28+94	L/R	468.41	12.00	12.00	3.0	15.00	SR 850 S	Widening	780.68	SY
28+94 to 38+90	L/R	996.19	30.00	30.00	3.0	33.00	SR 850 S	Full Depth	3652.70	SY
38+90 to 49+06	L/R	1015.10	12.00	12.00	3.0	15.00	SR 850 S	Widening	1691.83	SY
49+06 to 50+56	L/R	150.08	30.00	30.00	3.0	33.00	SR 850 S	Full Depth	550.29	SY
50+56 to 59+50	L/R	894.42	12.00	12.00	3.0	15.00	SR 850 S	Widening	1490.70	SY
59+50 to 61+12	L/R	161.53	12.00	12.00	5.0	17.00	SR 850 S	Widening - C&G RT	305.11	SY
61+12 to 61+78	L/R	66.34	30.00	30.00	5.0	35.00	SR 850 S	Full Depth - C&G RT	257.99	SY
61+78 to 62+66	L/R	88.00	26.00	26.00	1.5	27.50	SR 850 S	Full Depth	268.89	SY
61+78 to 62+68	R	90.04	1932.14			*SF	SR 850 S	Intersection - Full Depth	214.68	SY
62+68 to 63+22	L/R	54.43	30.00	30.00	3.0	33.00	SR 850 S	Full Depth	199.58	SY
63+22 to 64+49	L/R	126.30	26.00	26.00	1.5	27.50	SR 850 S	Full Depth	385.91	SY
63+22 to 64+49	L	126.30	3248.52			*SF	SR 850 S	Intersection - Full Depth	360.95	SY
7+73 to 8+24	L/R	51.00	17.50	20.00	3.0	21.75	CR 39	Full Depth	123.25	SY
8+24 to 9+00	L/R	76.50	20.00	20.00	3.0	23.00	CR 39	Full Depth	195.50	SY
9+00 to 9+25	L/R	25.00	22.00	23.50	3.0	25.75	CR 39	Full Depth - Shldr Taper	71.53	SY
64+49 to 68+30	L/R	381.13	30.00	30.00	3.0	33.00	SR 850 S	Full Depth	1397.49	SY
68+30 to 83+95	L/R	1564.82	12.00	12.00	3.0	15.00	SR 850 S	Widening	2608.03	SY
83+95 to 85+17	L/R	122.74	8.00	8.00	1.5	9.50	SR 850 S	Widening	129.56	SY
83+95 to 85+17	R	122.74	708.95			*SF	SR 850 S	Intersection	78.77	SY
85+17 to 87+58	L/R	240.63	12.00	12.00	3.0	15.00	SR 850 S	Widening	401.06	SY
87+58 to 93+23	L/R	564.62	30.00	30.00	3.0	33.00	SR 850 S	Full Depth	2070.27	SY
93+23 to 96+00	L/R	277.42	12.00	12.00	3.0	15.00	SR 850 S	Widening	462.37	SY
96+00 to 96+83	L/R	83.35	12.00	15.00	3.0	16.50	SR 850 S	Widening - Shldr Taper	152.81	SY
185+90 to 187+17	L	127.25	7.50	4.50	1.5	7.50	SR 850 N	Widening - Shldr Taper	106.04	SY
185+90 to 186+77	R	87.31	7.00	4.00	1.5	7.00	SR 850 N	Widening - Shldr Taper	67.91	SY
186+77 to 187+17	R	39.94	4.00	4.00	1.5	5.50	SR 850 N	Widening	24.41	SY
187+17 to 194+00	L/R	682.75	8.50	8.50	3.0	11.50	SR 850 N	Widening	872.40	SY
194+00 to 214+75	L/R	2075.00	8.50	8.50	3.0	11.50	SR 850 N	Widening	2651.39	SY
214+75 to 214+82	L/R	7.14	8.50	8.50	3.0	11.50	SR 850 N	Widening	9.12	SY
215+00 to 216+00	L/R	99.70	8.50	8.50	3.0	11.50	SR 850 N	Widening	127.39	SY
216+00 to 217+75	L/R	175.00	8.50	8.50	3.0	11.50	SR 850 N	Widening	223.61	SY
217+75 to 242+95	L/R	2520.00	8.50	8.50	3.0	11.50	SR 850 N	Widening	3220.00	SY
242+95 to 243+50	L/R	55.00	8.50	3.50	3.0	9.00	SR 850 N	Widening - Taper	55.00	SY
TOTAL ITEM 204 - Subgrade Compaction,									28094	SQ YD

*CADD Calculated area.

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LOCATION STA TO STA	SIDE	LENGTH FEET	BEGIN WIDTH FEET	END WIDTH FEET	AVG WIDTH FEET	ROUTE	ITEM 254		
							PAVEMENT PLANING, (~1.5" DEPTH)		
		DESCRIPTION		QUANTITY	UNIT				
83+95 to 85+17	R	122.74	245.74		SF*	SR 850 S	Intersection Planing and Overlay	27.30	SY
214+50 to 214+82	L/R	32.14	17.50	17.50	17.50	SR 850 N	Planing and Overlay	62.49	SY
214+82 to 215+00	L/R	18.16	26.00	26.00	26.00	SR 850 N	Planing and Overlay	52.46	SY
215+00 to 215+50	L/R	49.70	17.50	17.50	17.50	SR 850 N	Planing and Overlay	96.64	SY
TOTAL ITEM 254 - Pavement Planing, (~1.5" Depth)								239	SQ YD

*CADD Calculated area.

LOCATION STA TO STA	SIDE	LENGTH FEET	BEGIN WIDTH FEET	END WIDTH FEET	STEP WIDTH INCH	AVG W FEET	T INCH	ROUTE	ITEM 301		
									ASPHALT CONCRETE BASE, PG64-22 (449)		
									DESCRIPTION	QUANTITY	UNIT
11+59 to 12+16	L/R	56.89	3063.64		*SF		5	SR 850 S	Intersection - Full Depth	47.28	CY
12+16 to 13+99	L/R	182.77	30.00	30.00	8	30.67	5	SR 850 S	Full Depth	86.50	CY
13+99 to 21+59	L/R	760.14	12.00	12.00	8	12.67	5	SR 850 S	Widening	148.59	CY
21+59 to 22+13	L/R	54.00	8.00	8.00	4	8.33	5	SR 850 S	Widening	6.94	CY
21+59 to 22+13	R	54.00	953.49		*SF		5	SR 850 S	Intersection - Widening	14.71	CY
22+13 to 23+80	L/R	166.82	12.00	12.00	8	12.67	5	SR 850 S	Widening	32.61	CY
23+80 to 24+26	L/R	45.90	8.00	8.00	4	8.33	5	SR 850 S	Widening	5.90	CY
23+80 to 24+26	R	45.90	715.15		*SF		5	SR 850 S	Intersection - Widening	11.04	CY
24+26 to 28+94	L/R	468.41	12.00	12.00	8	12.67	5	SR 850 S	Widening	91.56	CY
28+94 to 38+90	L/R	996.19	30.00	30.00	8	30.67	5	SR 850 S	Full Depth	471.45	CY
38+90 to 49+06	L/R	1015.18	12.00	12.00	8	12.67	5	SR 850 S	Widening	198.44	CY
49+06 to 50+56	L/R	150.00	30.00	30.00	8	30.67	5	SR 850 S	Full Depth	70.99	CY
50+56 to 59+50	L/R	894.42	12.00	12.00	8	12.67	5	SR 850 S	Widening	174.84	CY
59+50 to 61+12	L/R	161.53	12.00	12.00	4	12.33	5	SR 850 S	Widening - C&G RT	30.74	CY
61+12 to 61+78	L/R	66.34	30.00	30.00	4	30.33	5	SR 850 S	Full Depth - C&G RT	31.05	CY
61+78 to 62+66	L/R	88.00	26.00	26.00	4	26.33	5	SR 850 S	Full Depth	35.76	CY
61+78 to 62+66	R	88.00	1835.25		*SF		5	SR 850 S	Intersection - Full Depth	28.32	CY
62+68 to 63+22	L/R	54.43	30.00	30.00	8	30.67	5	SR 850 S	Full Depth	25.76	CY
63+22 to 64+49	L/R	126.30	26.00	26.00	4	26.33	5	SR 850 S	Full Depth	51.32	CY
63+22 to 64+49	L	126.30	3049.48		*SF		5	SR 850 S	Intersection - Full Depth	47.06	CY
7+73 to 8+24	L/R	51.00	17.50	20.00	8	19.42	5	CR 39	Full Depth	15.28	CY
8+24 to 9+00	L/R	76.00	20.00	20.00	8	20.67	5	CR 39	Full Depth	24.24	CY
9+00 to 9+25	L/R	25.00	22.00	23.50	8	23.42	5	CR 39	Full Depth - Shldr Taper	9.03	CY
64+49 to 68+30	L/R	381.13	30.00	30.00	8	30.67	5	SR 850 S	Full Depth	180.37	CY
68+30 to 83+95	L/R	1564.82	12.00	12.00	8	12.67	5	SR 850 S	Widening	305.88	CY
83+95 to 85+17	L/R	122.74	8.00	8.00	4	8.33	5	SR 850 S	Widening	15.78	CY
83+95 to 85+17	R	122.74	565.41		*SF		5	SR 850 S	Intersection - Widening	8.73	CY
85+17 to 87+58	L/R	240.63	12.00	12.00	8	12.67	5	SR 850 S	Widening	47.04	CY
87+58 to 93+23	L/R	564.62	30.00	30.00	8	30.67	5	SR 850 S	Full Depth	267.21	CY
93+23 to 96+00	L/R	277.42	12.00	12.00	8	12.67	5	SR 850 S	Widening	54.23	CY
96+00 to 96+83	L/R	83.35	12.00	15.00	8	14.17	5	SR 850 S	Widening - Shldr Taper	18.22	CY
185+90 to 187+17	L	127.25	7.50	4.50	4	6.33	5	SR 850 N	Widening - Shldr Taper	12.44	CY
185+90 to 186+77	R	87.31	7.00	4.00	4	5.83	5	SR 850 N	Widening - Shldr Taper	7.86	CY
186+77 to 187+17	R	39.94	4.00	4.00	4	4.33	5	SR 850 N	Widening	2.67	CY
187+17 to 194+00	L/R	682.75	8.50	8.50	8	9.17	5	SR 850 N	Widening	96.58	CY
194+00 to 214+50	L/R	2050.00	17.50	17.50	0	17.50	3	SR 850 N	Profile Rise	332.18	CY
194+00 to 214+50	L/R	2050.00	8.50	8.50	8	9.17	5	SR 850 N	Widening	289.99	CY
214+50 to 214+82	L/R	32.14	8.50	8.50	8	9.17	5	SR 850 N	Widening	4.55	CY
215+00 to 215+50	L/R	49.70	8.50	8.50	8	9.17	5	SR 850 N	Widening	7.03	CY
215+50 to 217+75	L/R	225.00	17.50	17.50	0	17.50	3	SR 850 N	Profile Rise	36.46	CY
215+50 to 217+75	L/R	225.00	8.50	8.50	8	9.17	5	SR 850 N	Widening	31.83	CY
217+75 to 242+95	L/R	2520.03	8.50	8.50	8	9.17	5	SR 850 N	Widening	356.49	CY
242+95 to 243+50	L/R	54.97	8.50	3.50	8	6.67	5	SR 850 N	Widening - Taper	5.66	CY
TOTAL ITEM 301 - Asphalt Concrete Base, PG64-22 (449),										3741	CU YD

*CADD Calculated area.

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LOCATION STA TO STA	SIDE	LENGTH FEET	BEGIN WIDTH FEET	END WIDTH FEET	STEP WIDTH INCH	AVG W FEET	T INCH	ROUTE	ITEM 304 AGGREGATE BASE		
									DESCRIPTION	QUANTITY	UNIT
11+59 to 12+16	L/R	56.89	3141.61			*SF	6	SR 850 S	Intersection	58.18	CY
12+16 to 13+99	L/R	182.77	30.00	30.00	20	31.67	6	SR 850 S	Full Depth	107.18	CY
13+99 to 21+59	L/R	760.14	12.00	12.00	20	13.67	6	SR 850 S	Widening	192.38	CY
21+59 to 22+13	L/R	54.00	8.00	8.00	10	8.83	6	SR 850 S	Widening	8.83	CY
21+59 to 22+13	R	54.00	999.09			*SF	6	SR 850 S	Intersection - Widening	18.50	CY
22+13 to 23+80	L/R	166.82	12.00	12.00	20	13.67	6	SR 850 S	Widening	42.22	CY
23+80 to 24+26	L/R	45.90	8.00	8.00	10	8.83	6	SR 850 S	Widening	7.51	CY
23+80 to 24+26	R	45.90	748.02			*SF	6	SR 850 S	Intersection - Widening	13.85	CY
24+26 to 28+94	L/R	468.41	12.00	12.00	20	13.67	6	SR 850 S	Widening	118.55	CY
28+94 to 38+90	L/R	996.19	30.00	30.00	20	31.67	6	SR 850 S	Full Depth	584.19	CY
38+90 to 49+06	L/R	1015.18	12.00	12.00	20	13.67	6	SR 850 S	Widening	256.93	CY
49+06 to 50+56	L/R	150.00	30.00	30.00	20	31.67	6	SR 850 S	Full Depth	87.96	CY
50+56 to 59+50	L/R	894.42	12.00	12.00	20	13.67	6	SR 850 S	Widening	226.37	CY
59+50 to 61+12	L	161.53	6.00	6.00	10	6.83	6	SR 850 S	Widening	20.44	CY
59+50 to 61+12	R	161.53	6.00	6.00	42	9.50	6	SR 850 S	Widening - C&G RT	28.42	CY
61+12 to 61+78	L	66.34	15.00	15.00	10	15.83	6	SR 850 S	Full Depth	19.45	CY
61+12 to 61+78	R	66.34	15.00	15.00	42	18.50	6	SR 850 S	Full Depth - C&G RT	22.73	CY
61+78 to 62+66	L/R	88.00	26.00	26.00	10	26.83	6	SR 850 S	Full Depth	43.73	CY
61+78 to 62+66	R	88.00	2111.02			*SF	6	SR 850 S	Intersection - Full Depth	39.09	CY
62+68 to 63+22	L/R	54.43	30.00	30.00	20	31.67	6	SR 850 S	Full Depth	31.92	CY
63+22 to 64+49	L/R	126.30	26.00	26.00	10	26.83	6	SR 850 S	Full Depth	62.76	CY
63+22 to 64+49	L	126.30	3135.31			*SF	6	SR 850 S	Intersection - Full Depth	58.06	CY
7+73 to 8+24	L/R	51.00	17.50	20.00	20	20.42	6	CR 39	Full Depth	19.28	CY
8+24 to 9+00	L/R	76.00	20.00	20.00	20	21.67	6	CR 39	Full Depth	30.49	CY
9+00 to 9+25	L/R	25.00	22.00	23.50	20	24.42	6	CR 39	Full Depth - Shldr Taper	11.30	CY
64+49 to 68+30	L/R	381.13	30.00	30.00	20	31.67	6	SR 850 S	Full Depth	223.50	CY
68+30 to 83+95	L/R	1564.82	12.00	12.00	20	13.67	6	SR 850 S	Widening	396.03	CY
83+95 to 85+17	L/R	122.74	8.00	8.00	10	8.83	6	SR 850 S	Widening	20.08	CY
83+95 to 85+17	R	122.74	627.56			*SF	6	SR 850 S	Intersection - Widening	11.62	CY
85+17 to 87+58	L/R	240.63	12.00	12.00	20	13.67	6	SR 850 S	Widening	60.90	CY
87+58 to 93+23	L/R	564.62	30.00	30.00	20	31.67	6	SR 850 S	Full Depth	331.10	CY
93+23 to 96+00	L/R	277.42	12.00	12.00	20	13.67	6	SR 850 S	Widening	70.21	CY
96+00 to 96+83	L/R	83.35	12.00	15.00	20	15.17	6	SR 850 S	Widening - Shldr Taper	23.41	CY
185+90 to 187+17	L	127.25	7.50	4.50	10	6.83	6	SR 850 N	Widening - Shldr Taper	16.10	CY
185+90 to 186+77	R	87.31	7.00	4.00	10	6.33	6	SR 850 N	Widening - Shldr Taper	10.24	CY
186+77 to 187+17	R	39.94	4.00	4.00	10	4.83	6	SR 850 N	Widening	3.57	CY
187+17 to 194+00	L/R	682.75	8.50	8.50	20	10.17	6	SR 850 N	Widening	128.54	CY
194+00 to 214+75	L/R	2075.00	8.50	8.50	20	10.17	6	SR 850 N	Widening	390.66	CY
214+75 to 214+82	L/R	7.14	8.50	8.50	20	10.17	6	SR 850 N	Widening	1.34	CY
215+00 to 216+00	L/R	99.70	8.50	8.50	20	10.17	6	SR 850 N	Widening	18.77	CY
216+00 to 217+75	L/R	175.00	8.50	8.50	20	10.17	6	SR 850 N	Widening	32.95	CY
217+75 to 242+95	L/R	2520.03	8.50	8.50	20	10.17	6	SR 850 N	Widening	474.45	CY
242+95 to 243+50	L/R	54.97	8.50	3.50	20	7.67	6	SR 850 N	Widening - Taper	7.80	CY
TOTAL ITEM 304 - Aggregate Base,										4332	CU YD

*CADD Calculated area.



CALCULATIONS

Project: 2022-0438 GAL-850
PID No. 117244
GAL-850-0.22, GAL-850-3.51

Submittal: Final
Date: Dec 11, 2025
By: IMJ
Checked: ATD

Pavement Calculations

LOCATION STA TO STA	SIDE	LENGTH FEET	BEGIN WIDTH FEET	END WIDTH FEET	AVG WIDTH FEET	APPL RATE G/SY	ROUTE	ITEM 407 NON-TRACKING TACK COAT		
								DESCRIPTION	QUANTITY	UNIT
11+59 to 12+16	L/R	56.89	3011.22		*SF	0.055	SR 850 S	Intersection - Surf. Course	18.40	GAL
11+59 to 12+16	L/R	56.89	3011.22		*SF	0.055	SR 850 S	Intersection - Int. Course	18.40	GAL
12+16 to 13+99	L/R	182.77	30.00	30.00	30.00	0.055	SR 850 S	Full Depth - Surf. Course	33.51	GAL
12+16 to 13+99	L/R	182.77	30.00	30.00	30.00	0.055	SR 850 S	Full Depth - Int. Course	33.51	GAL
13+99 to 21+59	L/R	760.14	18.00	18.00	18.00	0.085	SR 850 S	Overlay - Surf. Course	129.22	GAL
13+99 to 21+59	L/R	760.14	12.00	12.00	12.00	0.055	SR 850 S	Widening - Surf. Course	55.74	GAL
13+99 to 21+59	L/R	760.14	12.00	12.00	12.00	0.055	SR 850 S	Widening - Int. Course	55.74	GAL
21+59 to 22+13	L/R	54.00	18.00	18.00	18.00	0.085	SR 850 S	Overlay - Surf. Course	9.18	GAL
21+59 to 22+13	L/R	54.00	8.00	8.00	8.00	0.055	SR 850 S	Widening - Surf. Course	2.64	GAL
21+59 to 22+13	L/R	54.00	8.00	8.00	8.00	0.055	SR 850 S	Widening - Int. Course	2.64	GAL
21+59 to 22+13	R	54.00	922.57		*SF	0.055	SR 850 S	Intersection - Widening Surf. Course	5.64	GAL
21+59 to 22+13	R	54.00	922.57		*SF	0.055	SR 850 S	Intersection - Widening Int. Course	5.64	GAL
22+13 to 23+80	L/R	166.82	18.00	18.00	18.00	0.085	SR 850 S	Overlay - Surf. Course	28.36	GAL
22+13 to 23+80	L/R	166.82	12.00	12.00	12.00	0.055	SR 850 S	Widening - Surf. Course	12.23	GAL
22+13 to 23+80	L/R	166.82	12.00	12.00	12.00	0.055	SR 850 S	Widening - Int. Course	12.23	GAL
23+80 to 24+26	L/R	45.90	18.00	18.00	18.00	0.085	SR 850 S	Overlay - Surf. Course	7.80	GAL
23+80 to 24+26	L/R	45.90	8.00	8.00	8.00	0.055	SR 850 S	Widening - Surf. Course	2.24	GAL
23+80 to 24+26	L/R	45.90	8.00	8.00	8.00	0.055	SR 850 S	Widening - Int. Course	2.24	GAL
23+80 to 24+26	R	45.90	692.84		*SF	0.055	SR 850 S	Intersection - Widening Surf. Course	4.23	GAL
23+80 to 24+26	R	45.90	692.84		*SF	0.055	SR 850 S	Intersection - Widening Int. Course	4.23	GAL
24+26 to 28+94	L/R	468.41	18.00	18.00	18.00	0.085	SR 850 S	Overlay - Surf. Course	79.63	GAL
24+26 to 28+94	L/R	468.41	12.00	12.00	12.00	0.055	SR 850 S	Widening - Surf. Course	34.35	GAL
24+26 to 28+94	L/R	468.41	12.00	12.00	12.00	0.055	SR 850 S	Widening - Int. Course	34.35	GAL
28+94 to 38+90	L/R	996.19	30.00	30.00	30.00	0.055	SR 850 S	Full Depth - Surf. Course	182.63	GAL
28+94 to 38+90	L/R	996.19	30.00	30.00	30.00	0.055	SR 850 S	Full Depth - Int. Course	182.63	GAL
38+90 to 49+06	L/R	1015.18	18.00	18.00	18.00	0.085	SR 850 S	Overlay - Surf. Course	172.58	GAL
38+90 to 49+06	L/R	1015.18	12.00	12.00	12.00	0.055	SR 850 S	Widening - Surf. Course	74.45	GAL
38+90 to 49+06	L/R	1015.18	12.00	12.00	12.00	0.055	SR 850 S	Widening - Int. Course	74.45	GAL
49+06 to 50+56	L/R	150.00	30.00	30.00	30.00	0.055	SR 850 S	Full Depth - Surf. Course	27.50	GAL
49+06 to 50+56	L/R	150.00	30.00	30.00	30.00	0.055	SR 850 S	Full Depth - Int. Course	27.50	GAL
50+56 to 61+12	L/R	1055.95	18.00	18.00	18.00	0.085	SR 850 S	Overlay - Surf. Course	179.51	GAL
50+56 to 61+12	L/R	1055.95	12.00	12.00	12.00	0.055	SR 850 S	Widening - Surf. Course	77.44	GAL
50+56 to 61+12	L/R	1055.95	12.00	12.00	12.00	0.055	SR 850 S	Widening - Int. Course	77.44	GAL
61+12 to 61+78	L/R	66.34	30.00	30.00	30.00	0.055	SR 850 S	Full Depth - Surf. Course	12.16	GAL
61+12 to 61+78	L/R	66.34	30.00	30.00	30.00	0.055	SR 850 S	Full Depth - Int. Course	12.16	GAL
61+78 to 62+66	L/R	88.00	26.00	26.00	26.00	0.055	SR 850 S	Full Depth - Surf. Course	13.98	GAL
61+78 to 62+66	L/R	88.00	26.00	26.00	26.00	0.055	SR 850 S	Full Depth - Int. Course	13.98	GAL
61+78 to 62+66	R	88.00	1915.90		*SF	0.055	SR 850 S	Intersection - Surf. Course	11.71	GAL
61+78 to 62+66	R	88.00	1835.25		*SF	0.055	SR 850 S	Intersection - Int. Course	11.22	GAL
62+68 to 63+22	L/R	54.43	30.00	30.00	30.00	0.055	SR 850 S	Full Depth - Surf. Course	9.98	GAL
62+68 to 63+22	L/R	54.43	30.00	30.00	30.00	0.055	SR 850 S	Full Depth - Int. Course	9.98	GAL
63+22 to 64+49	L/R	126.30	26.00	26.00	26.00	0.055	SR 850 S	Full Depth - Surf. Course	20.07	GAL
63+22 to 64+49	L/R	126.30	26.00	26.00	26.00	0.055	SR 850 S	Full Depth - Int. Course	20.07	GAL
63+22 to 64+49	L	126.30	2991.82		*SF	0.055	SR 850 S	Intersection - Surf. Course	18.28	GAL
63+22 to 64+49	L	126.30	2991.82		*SF	0.055	SR 850 S	Intersection - Int. Course	18.28	GAL
7+73 to 8+24	L/R	51.00	17.50	20.00	18.75	0.055	CR 39	Full Depth - Surf. Course	5.84	GAL
7+73 to 8+24	L/R	51.00	17.50	20.00	18.75	0.055	CR 39	Full Depth - Int. Course	5.84	GAL
8+24 to 9+00	L/R	76.00	20.00	20.00	20.00	0.055	CR 39	Full Depth - Surf. Course	9.29	GAL
8+24 to 9+00	L/R	76.00	20.00	20.00	20.00	0.055	CR 39	Full Depth - Int. Course	9.29	GAL
9+00 to 9+25	L/R	25.00	22.00	23.50	22.75	0.055	CR 39	Full Depth - Surf. Course	3.48	GAL
9+00 to 9+25	L/R	25.00	22.00	23.50	22.75	0.055	CR 39	Full Depth - Int. Course	3.48	GAL
64+49 to 68+30	L/R	381.13	30.00	30.00	30.00	0.055	SR 850 S	Full Depth - Surf. Course	69.87	GAL
64+49 to 68+30	L/R	381.13	30.00	30.00	30.00	0.055	SR 850 S	Full Depth - Int. Course	69.87	GAL



Project: 2022-0438 GAL-850
PID No. 117244
GAL-850-0.22, GAL-850-3.51

CALCULATIONS

Submittal: Final
Date: Dec 11, 2025
By: IMJ
Checked: ATD

Pavement Calculations

**CALCULATIONS**

Project: 2022-0438 GAL-850
PID No. 117244
GAL-850-0.22, GAL-850-3.51

Submittal: Final
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Checked: ATD

Pavement Calculations

LOCATION STA TO STA	SIDE	LENGTH FEET	BEGIN WIDTH FEET	END WIDTH FEET	AVG WIDTH FEET	APPL RATE G/SY	ROUTE	Continued, ITEM 407 NON-TRACKING TACK COAT		
								DESCRIPTION	QUANTITY	UNIT
68+30 to 83+95	L/R	1564.82	18.00	18.00	18.00	0.085	SR 850 S	Overlay - Surf. Course	266.02	GAL
68+30 to 83+95	L/R	1564.82	12.00	12.00	12.00	0.055	SR 850 S	Widening - Surf. Course	114.75	GAL
68+30 to 83+95	L/R	1564.82	12.00	12.00	12.00	0.055	SR 850 S	Widening - Int. Course	114.75	GAL
83+95 to 85+17	L/R	122.74	18.00	18.00	18.00	0.085	SR 850 S	Overlay - Surf. Course	20.87	GAL
83+95 to 85+17	L/R	122.74	8.00	8.00	8.00	0.055	SR 850 S	Widening - Surf. Course	6.00	GAL
83+95 to 85+17	L/R	122.74	8.00	8.00	8.00	0.055	SR 850 S	Widening - Int. Course	6.00	GAL
83+95 to 85+17	R	122.74	1814.81		*SF	0.085	SR 850 S	Intersection - Overlay Surf. Course	17.14	GAL
83+95 to 85+17	R	122.74	523.62		*SF	0.055	SR 850 S	Intersection - Widening Surf. Course	3.20	GAL
83+95 to 85+17	R	122.74	523.62		*SF	0.055	SR 850 S	Intersection - Widening Int. Course	3.20	GAL
85+17 to 87+58	L/R	240.63	18.00	18.00	18.00	0.085	SR 850 S	Overlay - Surf. Course	40.91	GAL
85+17 to 87+58	L/R	240.63	12.00	12.00	12.00	0.055	SR 850 S	Widening - Surf. Course	17.65	GAL
85+17 to 87+58	L/R	240.63	12.00	12.00	12.00	0.055	SR 850 S	Widening - Int. Course	17.65	GAL
87+58 to 93+23	L/R	564.62	30.00	30.00	30.00	0.055	SR 850 S	Full Depth - Surf. Course	103.51	GAL
87+58 to 93+23	L/R	564.62	30.00	30.00	30.00	0.055	SR 850 S	Full Depth - Int. Course	103.51	GAL
93+23 to 96+00	L/R	277.42	18.00	18.00	18.00	0.085	SR 850 S	Overlay - Surf. Course	47.16	GAL
93+23 to 96+00	L/R	277.42	12.00	12.00	12.00	0.055	SR 850 S	Widening - Surf. Course	20.34	GAL
93+23 to 96+00	L/R	277.42	12.00	12.00	12.00	0.055	SR 850 S	Widening - Int. Course	20.34	GAL
96+00 to 96+83	L/R	83.35	18.00	18.00	18.00	0.085	SR 850 S	Overlay - Surf. Course	14.17	GAL
96+00 to 96+83	L/R	83.35	12.00	15.00	13.50	0.055	SR 850 S	Widening - Surf. Course	6.88	GAL
96+00 to 96+83	L/R	83.35	12.00	15.00	13.50	0.055	SR 850 S	Widening - Int. Course	6.88	GAL
185+90 to 187+17	L	127.25	8.50	8.50	8.50	0.085	SR 850 N	Overlay - Surf. Course	10.22	GAL
185+90 to 187+17	L	127.25	7.50	4.50	6.00	0.055	SR 850 N	Widening - Surf. Course	4.67	GAL
185+90 to 187+17	L	127.25	7.50	4.50	6.00	0.055	SR 850 N	Widening - Int. Course	4.67	GAL
185+90 to 186+77	R	87.31	9.00	9.00	9.00	0.085	SR 850 N	Overlay - Surf. Course	7.42	GAL
185+90 to 186+77	R	87.31	7.00	4.00	5.50	0.055	SR 850 N	Widening - Surf. Course	2.93	GAL
185+90 to 186+77	R	87.31	7.00	4.00	5.50	0.055	SR 850 N	Widening - Int. Course	2.93	GAL
186+77 to 187+17	R	39.94	9.00	9.00	9.00	0.085	SR 850 N	Overlay - Surf. Course	3.39	GAL
186+77 to 187+17	R	39.94	4.00	4.00	4.00	0.055	SR 850 N	Widening - Surf. Course	0.98	GAL
186+77 to 187+17	R	39.94	4.00	4.00	4.00	0.055	SR 850 N	Widening - Int. Course	0.98	GAL
187+17 to 194+00	L/R	682.75	17.50	17.50	17.50	0.085	SR 850 N	Overlay - Surf. Course	112.84	GAL
187+17 to 194+00	L/R	682.75	8.50	8.50	8.50	0.055	SR 850 N	Widening - Surf. Course	35.47	GAL
187+17 to 194+00	L/R	682.75	8.50	8.50	8.50	0.055	SR 850 N	Widening - Int. Course	35.47	GAL
194+00 to 214+50	L/R	2050.00	26.00	26.00	26.00	0.055	SR 850 N	Profile Rise - Surf. Course	325.72	GAL
194+00 to 214+50	L/R	2050.00	26.00	26.00	26.00	0.055	SR 850 N	Profile Rise - Int. Course	325.72	GAL
194+00 to 214+50	L/R	2050.00	17.50	17.50	17.50	0.085	SR 850 N	Profile Rise - Asph. Base	338.82	GAL
214+50 to 214+82	L/R	32.14	17.50	17.50	17.50	0.085	SR 850 N	Overlay - Surf. Course	5.31	GAL
214+50 to 214+82	L/R	32.14	8.50	8.50	8.50	0.055	SR 850 N	Widening - Surf. Course	1.67	GAL
214+50 to 214+82	L/R	32.14	8.50	8.50	8.50	0.055	SR 850 N	Widening - Int. Course	1.67	GAL
214+82 to 215+00	L/R	18.16	26.00	26.00	26.00	0.085	SR 850 N	Overlay - Surf. Course	4.46	GAL
215+00 to 215+50	L/R	49.70	17.50	17.50	17.50	0.085	SR 850 N	Overlay - Surf. Course	8.21	GAL
215+00 to 215+50	L/R	49.70	8.50	8.50	8.50	0.055	SR 850 N	Widening - Surf. Course	2.58	GAL
215+00 to 215+50	L/R	49.70	8.50	8.50	8.50	0.055	SR 850 N	Widening - Int. Course	2.58	GAL
215+50 to 217+75	L/R	225.00	26.00	26.00	26.00	0.055	SR 850 N	Profile Rise - Surf. Course	35.75	GAL
215+50 to 217+75	L/R	225.00	26.00	26.00	26.00	0.055	SR 850 N	Profile Rise - Int. Course	35.75	GAL
215+50 to 217+75	L/R	225.00	17.50	17.50	17.50	0.085	SR 850 N	Profile Rise - Asph. Base	37.19	GAL
217+75 to 242+95	L/R	2520.03	17.50	17.50	17.50	0.085	SR 850 N	Overlay - Surf. Course	416.50	GAL
217+75 to 242+95	L/R	2520.03	8.50	8.50	8.50	0.055	SR 850 N	Widening - Surf. Course	130.90	GAL
217+75 to 242+95	L/R	2520.03	8.50	8.50	8.50	0.055	SR 850 N	Widening - Int. Course	130.90	GAL
242+95 to 243+50	L/R	54.97	17.50	17.50	17.50	0.085	SR 850 N	Overlay - Surf. Course	9.09	GAL
242+95 to 243+50	L/R	54.97	8.50	3.50	6.00	0.055	SR 850 N	Widening - Surf. Course	2.02	GAL
242+95 to 243+50	L/R	54.97	8.50	3.50	6.00	0.055	SR 850 N	Widening - Int. Course	2.02	GAL
TOTAL ITEM 407 - Non-Tracking Tack Coat,									5007	GAL

*CADD Calculated area.



CALCULATIONS

Project: 2022-0438 GAL-850
PID No. 117244
GAL-850-0.22, GAL-850-3.51

Submittal: Final
Date: Dec 11, 2025
By: IMJ
Checked: ATD

Pavement Calculations

LOCATION STA TO STA	SIDE	LENGTH FEET	BEGIN WIDTH FEET	END WIDTH FEET	AVG WIDTH FEET	T INCH	ROUTE	ITEM 441 ASPH. SURFACE, TYPE 1, (448) PG64-22		
								DESCRIPTION	QUANTITY	UNIT
11+59 to 12+16	L/R	56.89	3011.22		*SF	1.5	SR 850 S	Intersection	13.94	CY
12+16 to 13+99	L/R	182.77	30.00	30.00	30.00	1.5	SR 850 S	Full Depth	25.38	CY
13+99 to 21+59	L/R	760.14	30.00	30.00	30.00	1.5	SR 850 S	Overlay + Widening	105.58	CY
21+59 to 22+13	L/R	54.00	26.00	26.00	26.00	1.5	SR 850 S	Overlay + Widening	6.50	CY
21+59 to 22+13	R	54.00	922.57		*SF	1.5	SR 850 S	Intersection	4.27	CY
22+13 to 23+80	L/R	166.82	30.00	30.00	30.00	1.5	SR 850 S	Overlay + Widening	23.17	CY
23+80 to 24+26	L/R	45.90	26.00	26.00	26.00	1.5	SR 850 S	Overlay + Widening	5.53	CY
23+80 to 24+26	R	45.90	692.84		*SF	1.5	SR 850 S	Intersection	3.21	CY
24+26 to 28+94	L/R	468.41	30.00	30.00	30.00	1.5	SR 850 S	Overlay + Widening	65.06	CY
28+94 to 38+90	L/R	996.19	30.00	30.00	30.00	1.5	SR 850 S	Full Depth	138.36	CY
38+90 to 49+06	L/R	1015.18	30.00	30.00	30.00	1.5	SR 850 S	Overlay + Widening	141.00	CY
49+06 to 50+56	L/R	150.00	30.00	30.00	30.00	1.5	SR 850 S	Full Depth	20.83	CY
50+56 to 61+12	L/R	1055.95	30.00	30.00	30.00	1.5	SR 850 S	Overlay + Widening	146.66	CY
61+12 to 61+78	L/R	66.34	30.00	30.00	30.00	1.5	SR 850 S	Full Depth	9.21	CY
61+78 to 62+66	L/R	88.00	26.00	26.00	26.00	1.5	SR 850 S	Full Depth	10.59	CY
61+78 to 62+66	R	88.00	1835.25		*SF	1.5	SR 850 S	Intersection	8.50	CY
62+68 to 63+22	L/R	54.43	30.00	30.00	30.00	1.5	SR 850 S	Full Depth	7.56	CY
63+22 to 64+49	L/R	126.30	26.00	26.00	26.00	1.5	SR 850 S	Full Depth	15.20	CY
63+22 to 64+49	L	126.30	2991.82		*SF	1.5	SR 850 S	Intersection	13.85	CY
7+73 to 8+24	L/R	51.00	17.50	20.00	18.75	1.5	CR 39	Full Depth	4.43	CY
8+24 to 9+00	L/R	76.00	20.00	20.00	20.00	1.5	CR 39	Full Depth	7.04	CY
9+00 to 9+25	L/R	25.00	22.00	23.50	22.75	1.5	CR 39	Full Depth - Shldr Taper	2.63	CY
64+49 to 68+30	L/R	381.13	30.00	30.00	30.00	1.5	SR 850 S	Full Depth	52.94	CY
68+30 to 83+95	L/R	1564.82	30.00	30.00	30.00	1.5	SR 850 S	Overlay + Widening	217.34	CY
83+95 to 85+17	L/R	122.74	26.00	26.00	26.00	1.5	SR 850 S	Overlay + Widening	14.77	CY
83+95 to 85+17	R	122.74	2338.81		*SF	1.5	SR 850 S	Intersection	10.83	CY
85+17 to 87+58	L/R	240.63	30.00	30.00	30.00	1.5	SR 850 S	Overlay + Widening	33.42	CY
87+58 to 93+23	L/R	564.62	30.00	30.00	30.00	1.5	SR 850 S	Full Depth	78.42	CY
93+23 to 96+00	L/R	277.42	30.00	30.00	30.00	1.5	SR 850 S	Overlay + Widening	38.53	CY
96+00 to 96+83	L/R	83.35	30.00	33.00	31.50	1.5	SR 850 S	Overlay + Widening	12.16	CY
185+90 to 187+17	L	127.25	16.00	13.00	14.50	1.5	SR 850 N	Overlay + Widening	8.54	CY
185+90 to 186+77	R	87.31	16.00	13.00	14.50	1.5	SR 850 N	Overlay + Widening	5.86	CY
186+77 to 187+17	R	39.94	13.00	13.00	13.00	1.5	SR 850 N	Overlay + Widening	2.40	CY
187+17 to 194+00	L/R	682.75	26.00	26.00	26.00	1.5	SR 850 N	Overlay + Widening	82.18	CY
194+00 to 214+75	L/R	2075.00	26.00	26.00	26.00	1.5	SR 850 N	Overlay + Widening	249.77	CY
214+75 to 214+82	L/R	7.14	26.00	26.00	26.00	1.5	SR 850 N	Overlay + Widening	0.86	CY
214+82 to 215+00	L/R	18.16	26.00	26.00	26.00	1.5	SR 850 N	Overlay	2.19	CY
215+00 to 216+00	L/R	99.70	26.00	26.00	26.00	1.5	SR 850 N	Overlay + Widening	12.00	CY
216+00 to 217+75	L/R	175.00	26.00	26.00	26.00	1.5	SR 850 N	Overlay + Widening	21.06	CY
217+75 to 242+95	L/R	2520.03	26.00	26.00	26.00	1.5	SR 850 N	Overlay + Widening	303.34	CY
242+95 to 243+50	L/R	54.97	26.00	21.00	23.50	1.5	SR 850 N	Overlay + Widening	5.98	CY
TOTAL ITEM 441 - Asphalt Surface Course, Type 1, (448) PG64-22,									1932	CU YD

*CADD Calculated area.



CALCULATIONS

Project: 2022-0438 GAL-850
PID No. 117244
GAL-850-0.22, GAL-850-3.51

Submittal: Final
Date: Dec 11, 2025
By: IMJ
Checked: ATD

Pavement Calculations

LOCATION STA TO STA	SIDE	LENGTH FEET	BEGIN WIDTH FEET	END WIDTH FEET	AVG WIDTH FEET	T INCH	ROUTE	ITEM 441 ASPH. INTERMEDIATE, TYPE 2, (448)		
								DESCRIPTION	QUANTITY	UNIT
11+59 to 12+16	L/R	56.89	3011.22		*SF	1.75	SR 850 S	Intersection	16.26	CY
12+16 to 13+99	L/R	182.77	30.00	30.00	30.00	1.75	SR 850 S	Full Depth	29.62	CY
13+99 to 21+59	L/R	760.14	12.00	12.00	12.00	1.75	SR 850 S	Widening	49.27	CY
21+59 to 22+13	L/R	54.00	8.00	8.00	8.00	1.75	SR 850 S	Widening	2.33	CY
21+59 to 22+13	R	54.00	922.57		*SF	1.75	SR 850 S	Intersection	4.98	CY
22+13 to 23+80	L/R	166.82	12.00	12.00	12.00	1.75	SR 850 S	Widening	10.81	CY
23+80 to 24+26	L/R	45.90	8.00	8.00	8.00	1.75	SR 850 S	Widening	1.98	CY
23+80 to 24+26	R	45.90	692.84		*SF	1.75	SR 850 S	Intersection	3.74	CY
24+26 to 28+94	L/R	468.41	12.00	12.00	12.00	1.75	SR 850 S	Widening	30.36	CY
28+94 to 38+90	L/R	996.19	30.00	30.00	30.00	1.75	SR 850 S	Full Depth	161.42	CY
38+90 to 49+06	L/R	1015.18	12.00	12.00	12.00	1.75	SR 850 S	Widening	65.80	CY
49+06 to 50+56	L/R	150.00	30.00	30.00	30.00	1.75	SR 850 S	Full Depth	24.31	CY
50+56 to 61+12	L/R	1055.95	12.00	12.00	12.00	1.75	SR 850 S	Widening	68.44	CY
61+12 to 61+78	L/R	66.34	30.00	30.00	30.00	1.75	SR 850 S	Full Depth	10.75	CY
61+78 to 62+66	L/R	88.00	26.00	26.00	26.00	1.75	SR 850 S	Full Depth	12.36	CY
61+78 to 62+66	R	88.00	1835.25		*SF	1.75	SR 850 S	Intersection	9.91	CY
62+68 to 63+22	L/R	54.43	30.00	30.00	30.00	1.75	SR 850 S	Full Depth	8.82	CY
63+22 to 64+49	L/R	126.30	26.00	26.00	26.00	1.75	SR 850 S	Full Depth	17.74	CY
63+22 to 64+49	L	126.30	2991.82		*SF	1.75	SR 850 S	Intersection	16.16	CY
7+73 to 8+24	L/R	51.00	17.50	20.00	18.75	1.75	CR 39	Full Depth	5.16	CY
8+24 to 9+00	L/R	76.00	20.00	20.00	20.00	1.75	CR 39	Full Depth	8.21	CY
9+00 to 9+25	L/R	25.00	22.00	23.50	22.75	1.75	CR 39	Full Depth - Shldr Taper	3.07	CY
64+49 to 68+30	L/R	381.13	30.00	30.00	30.00	1.75	SR 850 S	Full Depth	61.76	CY
68+30 to 83+95	L/R	1564.82	12.00	12.00	12.00	1.75	SR 850 S	Widening	101.42	CY
83+95 to 85+17	L/R	122.74	8.00	8.00	8.00	1.75	SR 850 S	Widening	5.30	CY
83+95 to 85+17	R	122.74	523.19		*SF	1.75	SR 850 S	Intersection	2.83	CY
85+17 to 87+58	L/R	240.63	12.00	12.00	12.00	1.75	SR 850 S	Widening	15.60	CY
87+58 to 93+23	L/R	564.62	30.00	30.00	30.00	1.75	SR 850 S	Full Depth	91.49	CY
93+23 to 96+00	L/R	277.42	12.00	12.00	12.00	1.75	SR 850 S	Widening	17.98	CY
96+00 to 96+83	L/R	83.35	12.00	15.00	13.50	1.75	SR 850 S	Widening	6.08	CY
185+90 to 187+17	L	127.25	7.50	4.50	6.00	1.75	SR 850 N	Widening	4.12	CY
185+90 to 186+77	R	87.31	7.00	4.00	5.50	1.75	SR 850 N	Widening	2.59	CY
186+77 to 187+17	R	39.94	4.00	4.00	4.00	1.75	SR 850 N	Widening	0.86	CY
187+17 to 194+00	L/R	682.75	8.50	8.50	8.50	1.75	SR 850 N	Widening	31.35	CY
194+00 to 214+50	L/R	2050.00	26.00	26.00	26.00	1.75	SR 850 N	Overlay + Widening	287.89	CY
214+50 to 214+82	L/R	32.14	8.50	8.50	8.50	1.75	SR 850 N	Widening	1.48	CY
215+00 to 215+50	L/R	49.70	8.50	8.50	8.50	1.75	SR 850 N	Widening	2.28	CY
215+50 to 217+75	L/R	225.00	26.00	26.00	26.00	1.75	SR 850 N	Overlay + Widening	31.60	CY
217+75 to 242+95	L/R	2520.03	8.50	8.00	8.25	1.75	SR 850 N	Widening	112.29	CY
242+95 to 243+50	L/R	54.97	8.50	3.50	6.00	1.75	SR 850 N	Widening	1.78	CY
TOTAL ITEM 441 - Asphalt Concrete Intermediate Course, Type 2, (448),									1341	CU YD

*CADD Calculated area.