

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/5/2025

304E20000 AGGREGATE BASE									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Volume (yd³)
1034+95.26	1035+13.65	Right	BLP_NBSR7	10.87	MD_P_Surface_Aggregate_Base	18.39	5.3	0.5	1.81
1034+96.48	1035+13.87	Right	BLP_NBSR7	21.77	MD_P_Surface_Aggregate_Base	17.39	11.3	0.5	3.63
1034+99.20	1035+14.32	Right	BLP_NBSR7	32.44	MD_P_Surface_Aggregate_Base	15.12	19.3	0.5	5.41
1035+04.97	1035+14.55	Left	BLP_NBSR7	10.35	MD_P_Surface_Aggregate_Base	9.58	9.7	0.5	1.73
1035+13.55	1039+53.90	Right	BLP_NBSR7	271.60	MD_P_Surface_Aggregate_Base	440.35	5.6	0.5	45.27
1035+13.65	1039+69.96	Right	BLP_NBSR7	734.26	MD_P_Surface_Aggregate_Base	456.31	14.5	0.5	122.38
1035+13.87	1039+70.01	Right	BLP_NBSR7	1228.51	MD_P_Surface_Aggregate_Base	456.14	24.2	0.5	204.75
1035+14.32	1039+70.01	Left	BLP_NBSR7	570.76	MD_P_Surface_Aggregate_Base	455.69	11.3	0.5	95.13
1036+26.22	1039+70.01	Right	BLP_NBSR7	303.77	MD_P_Surface_Aggregate_Base	343.79	8.0	0.5	50.63
1039+53.64	1039+69.33	Right	BLP_NBSR7	9.31	MD_P_Surface_Aggregate_Base	15.69	5.3	0.5	1.55
1039+70.01	1051+57.14	Right	BLP_NBSR7	716.21	MD_P_Surface_Aggregate_Base	1187.13	5.4	0.5	119.37
1039+70.01	1051+57.13	Right	BLP_NBSR7	3187.63	MD_P_Surface_Aggregate_Base	1187.12	24.2	0.5	531.27
1039+70.01	1051+57.14	Left	BLP_NBSR7	1486.95	MD_P_Surface_Aggregate_Base	1187.13	11.3	0.5	247.83
1079+92.09	1080+42.09	Right	BLP_RA	46.40	MD_P_Surface_Aggregate_Base	50.00	8.4	0.5	7.73
1079+92.09	1081+54.93	Left	BLP_RA	288.01	MD_P_Surface_Aggregate_Base	162.84	15.9	0.5	48.00
1079+92.09	1081+04.93	Left	BLP_RA	53.80	MD_P_Surface_Aggregate_Base	112.84	4.3	0.5	8.97
1080+42.09	1081+54.93	Right	BLP_RA	92.17	MD_P_Surface_Aggregate_Base	112.84	7.4	0.5	15.36
1081+04.93	1081+54.93	Left	BLP_RA	18.24	MD_P_Surface_Aggregate_Base	50.00	3.3	0.5	3.04
1081+54.93	1081+62.02	Right	BLP_RA	5.80	MD_P_Surface_Aggregate_Base	7.09	7.4	0.5	0.97
1081+54.93	1081+62.02	Left	BLP_RA	14.55	MD_P_Surface_Aggregate_Base	7.09	18.5	0.5	2.43
1081+62.02	1081+65.08	Right	BLP_RA	2.50	MD_P_Surface_Aggregate_Base	3.06	7.4	0.5	0.42
1081+62.02	1081+65.08	Left	BLP_RA	6.17	MD_P_Surface_Aggregate_Base	3.06	18.1	0.5	1.03
1081+65.08	1082+26.13	Left	BLP_RA	124.98	MD_P_Surface_Aggregate_Base	61.05	18.4	0.5	20.83
1081+65.08	1082+26.13	Right	BLP_RA	49.97	MD_P_Surface_Aggregate_Base	61.05	7.4	0.5	8.33
1082+26.13	1084+69.32	Left	BLP_RA	607.64	MD_P_Surface_Aggregate_Base	243.19	22.5	0.5	101.27
1082+26.13	1082+51.13	Right	BLP_RA	20.03	MD_P_Surface_Aggregate_Base	25.00	7.2	0.5	3.34
1082+51.13	1084+12.35	Right	BLP_RA	120.39	MD_P_Surface_Aggregate_Base	161.22	6.7	0.5	20.07
1084+12.35	1084+49.73	Right	BLP_RA	24.19	MD_P_Surface_Aggregate_Base	37.38	5.8	0.5	4.03
1086+56.76	1088+35.92	Right	BLP_RB	101.32	MD_P_Surface_Aggregate_Base	179.16	5.1	0.5	16.89
1086+56.76	1086+60.20	Left	BLP_RB	2.61	MD_P_Surface_Aggregate_Base	3.44	6.8	0.5	0.44
1086+56.76	1088+35.92	Right	BLP_RB	376.44	MD_P_Surface_Aggregate_Base	179.16	18.9	0.5	62.74
1086+59.92	1087+27.46	Left	BLP_RB	42.44	MD_P_Surface_Aggregate_Base	67.54	5.7	0.5	7.07
1087+27.46	1088+35.92	Left	BLP_RB	52.88	MD_P_Surface_Aggregate_Base	108.46	4.4	0.5	8.81
1088+35.92	1088+79.88	Left	BLP_RB	27.66	MD_P_Surface_Aggregate_Base	43.96	5.7	0.5	4.61
1088+35.92	1088+79.88	Right	BLP_RB	120.04	MD_P_Surface_Aggregate_Base	43.96	24.6	0.5	20.01
1088+79.88	1091+34.79	Left	BLP_RB	175.56	MD_P_Surface_Aggregate_Base	254.91	6.2	0.5	29.26
1088+79.88	1091+43.48	Right	BLP_RB	791.54	MD_P_Surface_Aggregate_Base	263.60	27.0	0.5	

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Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Volume (yd ³)
1091+38.20	1091+59.79	Right	BLP_RB	56.92	MD_P_Surface_Aggregate_Base	21.59	23.7	0.5	9.49
1091+59.79	1092+52.01	Right	BLP_RB	256.09	MD_P_Surface_Aggregate_Base	92.22	25.0	0.5	42.68
04+33.81	10+70.19	Left	BLP_RB3	374.05	MD_P_Surface_Aggregate_Base	636.38	5.3	0.5	62.34
04+33.81	10+86.20	Left	BLP_RB3	1149.19	MD_P_Surface_Aggregate_Base	652.39	15.9	0.5	191.53
04+33.81	04+83.81	Right	BLP_RB3	40.77	MD_P_Surface_Aggregate_Base	50.00	7.3	0.5	6.80
04+83.81	10+11.90	Right	BLP_RB3	312.17	MD_P_Surface_Aggregate_Base	528.09	5.3	0.5	52.03
10+11.90	10+61.90	Right	BLP_RB3	44.28	MD_P_Surface_Aggregate_Base	50.00	8.0	0.5	7.38
10+61.90	10+86.20	Right	BLP_RB3	28.68	MD_P_Surface_Aggregate_Base	24.30	10.6	0.5	4.78
10+70.19	10+86.20	Left	BLP_RB3	9.35	MD_P_Surface_Aggregate_Base	16.01	5.3	0.5	1.56
10+86.20	11+16.96	Left	BLP_RB3	43.55	MD_P_Surface_Aggregate_Base	30.76	12.7	0.5	7.26
10+86.20	11+20.82	Left	BLP_RB3	26.52	MD_P_Surface_Aggregate_Base	34.62	6.9	0.5	4.42
10+86.20	11+09.87	Right	BLP_RB3	25.06	MD_P_Surface_Aggregate_Base	23.67	9.5	0.5	4.18
03+26.35	07+15.00	Right	BLP_RBV	187.26	MD_P_Surface_Aggregate_Base	388.65	4.3	0.5	31.21
03+26.35	10+21.53	Left	BLP_RBV	333.58	MD_P_Surface_Aggregate_Base	695.18	4.3	0.5	55.60
03+26.35	10+21.53	Left	BLP_RBV	1234.03	MD_P_Surface_Aggregate_Base	695.18	16.0	0.5	205.67
07+15.00	07+65.00	Right	BLP_RBV	26.85	MD_P_Surface_Aggregate_Base	50.00	4.8	0.5	4.48
07+65.00	12+31.87	Right	BLP_RBV	276.67	MD_P_Surface_Aggregate_Base	466.87	5.3	0.5	46.11
10+21.53	11+81.53	Left	BLP_RBV	355.56	MD_P_Surface_Aggregate_Base	160.00	20.0	0.5	59.26
10+21.53	11+81.53	Left	BLP_RBV	77.13	MD_P_Surface_Aggregate_Base	160.00	4.3	0.5	12.86
11+81.53	12+11.53	Left	BLP_RBV	14.45	MD_P_Surface_Aggregate_Base	30.00	4.3	0.5	2.41
11+81.53	12+11.53	Left	BLP_RBV	80.00	MD_P_Surface_Aggregate_Base	30.00	24.0	0.5	13.33
12+11.53	12+31.87	Left	BLP_RBV	58.78	MD_P_Surface_Aggregate_Base	20.34	26.0	0.5	9.80
12+11.53	12+31.87	Left	BLP_RBV	9.98	MD_P_Surface_Aggregate_Base	20.34	4.4	0.5	1.66
12+31.87	12+61.63	Left	BLP_RBV	14.58	MD_P_Surface_Aggregate_Base	29.76	4.4	0.5	2.43
12+31.87	12+61.53	Left	BLP_RBV	100.44	MD_P_Surface_Aggregate_Base	29.66	30.5	0.5	16.74
12+31.87	12+60.77	Right	BLP_RBV	27.62	MD_P_Surface_Aggregate_Base	28.90	8.6	0.5	4.60
03+43.47	04+41.14	Left	BLP_RBX	57.82	MD_P_Surface_Aggregate_Base	97.67	5.3	0.5	9.64
03+43.47	04+41.14	Right	BLP_RBX	185.15	MD_P_Surface_Aggregate_Base	97.67	17.1	0.5	30.86
03+43.47	04+41.14	Right	BLP_RBX	45.82	MD_P_Surface_Aggregate_Base	97.67	4.2	0.5	7.64
04+41.14	11+05.55	Left	BLP_RBX	393.14	MD_P_Surface_Aggregate_Base	664.41	5.3	0.5	65.52
04+41.14	11+05.56	Right	BLP_RBX	414.47	MD_P_Surface_Aggregate_Base	664.42	5.6	0.5	69.08
04+41.14	11+05.56	Right	BLP_RBX	1186.39	MD_P_Surface_Aggregate_Base	664.42	16.1	0.5	197.73
11+05.55	11+23.37	Left	BLP_RBX	11.18	MD_P_Surface_Aggregate_Base	17.82	5.6	0.5	1.86
11+05.56	11+23.37	Right	BLP_RBX	12.79	MD_P_Surface_Aggregate_Base	17.81	6.5	0.5	2.13
11+05.56	11+23.37	Right	BLP_RBX	31.93	MD_P_Surface_Aggregate_Base	17.81	16.1	0.5	5.32
11+23.38	11+33.96	Right	BLP_RBX	7.59	MD_P_Surface_Aggregate_Base	10.58	6.5	0.5	1.27
11+23.38	11+33.96	Right	BLP_RBX	17.24	MD_P_Surface_Aggregate_Base	10.58	14.7	0.5	2.87
11+23.38	11+28.02	Left	BLP_RBX	1.03	MD_P_Surface_Aggregate_Base	4.64	2.0	0.5	0.17
Subtotal									1254.69

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Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Volume (yd ³)
11+33.96	11+51.32	Right	BLP_RBX	11.59	MD_P_Surface_Aggregate_Base	17.36	6.0	0.5	1.93
11+33.96	11+45.92	Right	BLP_RBX	7.3	MD_P_Surface_Aggregate_Base	11.96	5.5	0.5	1.22
15+93.51	16+77.73	Right	BLP_RBX	52.75	MD_P_Surface_Aggregate_Base	84.22	5.6	0.5	8.79
16+04.18	19+98.78	Right	BLP_RBX	676.21	MD_P_Surface_Aggregate_Base	394.60	15.4	0.5	112.70
16+28.69	19+64.64	Left	BLP_RBX	159.98	MD_P_Surface_Aggregate_Base	335.95	4.3	0.5	26.66
16+77.72	18+47.76	Right	BLP_RBX	82.75	MD_P_Surface_Aggregate_Base	170.04	4.4	0.5	13.79
18+47.75	19+34.54	Right	BLP_RBX	28.19	MD_P_Surface_Aggregate_Base	86.79	2.9	0.5	4.70
19+34.54	19+98.84	Right	BLP_RBX	16.67	MD_P_Surface_Aggregate_Base	64.30	2.3	0.5	2.78
19+64.64	19+98.49	Left	BLP_RBX	17.56	MD_P_Surface_Aggregate_Base	33.85	4.7	0.5	2.93
3+79.59	8+23.04	Right	BLP_RBY	213.5	MD_P_Surface_Aggregate_Base	443.45	4.3	0.5	35.58
3+79.65	10+40.71	Left	BLP_RBY	1149.19	MD_P_Surface_Aggregate_Base	661.06	15.6	0.5	191.53
3+79.80	4+06.29	Left	BLP_RBY	13.13	MD_P_Surface_Aggregate_Base	26.49	4.5	0.5	2.19
4+06.29	8+23.04	Left	BLP_RBY	200.66	MD_P_Surface_Aggregate_Base	416.75	4.3	0.5	33.44
8+23.04	9+23.04	Left	BLP_RBY	48.16	MD_P_Surface_Aggregate_Base	100.00	4.3	0.5	8.03
8+23.04	9+23.04	Right	BLP_RBY	42.59	MD_P_Surface_Aggregate_Base	100.00	3.8	0.5	7.10
9+23.04	9+99.00	Right	BLP_RBY	11.25	MD_P_Surface_Aggregate_Base	75.96	1.3	0.5	1.88
9+23.04	10+23.04	Left	BLP_RBY	48.56	MD_P_Surface_Aggregate_Base	100.00	4.4	0.5	8.09
10+23.04	10+40.71	Left	BLP_RBY	8.7	MD_P_Surface_Aggregate_Base	17.67	4.4	0.5	1.45
0+03.36	0+80.74	Lt/Rt	BLP_RC	177.41	MD_P_Surface_Aggregate_Base	77.38	20.6	0.5	29.57
0+36.75	0+51.73	Left	BLP_RC	4.55	MD_P_Surface_Aggregate_Base	14.98	2.7	0.5	0.76
0+51.73	0+80.74	Left	BLP_RC	11.82	MD_P_Surface_Aggregate_Base	29.01	3.7	0.5	1.97
0+80.74	0+90.87	Right	BLP_RC	1.5	MD_P_Surface_Aggregate_Base	10.13	1.3	0.5	0.25
0+80.74	1+18.37	Left	BLP_RC	66.9	MD_P_Surface_Aggregate_Base	37.63	16.0	0.5	11.15
0+80.74	0+90.87	Left	BLP_RC	3.75	MD_P_Surface_Aggregate_Base	10.13	3.3	0.5	0.63
0+90.87	1+18.37	Right	BLP_RC	12.56	MD_P_Surface_Aggregate_Base	27.50	4.1	0.5	2.09
0+90.87	1+03.37	Left	BLP_RC	6.4	MD_P_Surface_Aggregate_Base	12.50	4.6	0.5	1.07
1+03.37	1+18.37	Left	BLP_RC	9.72	MD_P_Surface_Aggregate_Base	15.00	5.8	0.5	1.62
1+18.37	1+30.74	Right	BLP_RC	9.74	MD_P_Surface_Aggregate_Base	12.37	7.1	0.5	1.62
1+18.37	1+30.74	Left	BLP_RC	22	MD_P_Surface_Aggregate_Base	12.37	16.0	0.5	3.67
1+18.37	1+30.74	Left	BLP_RC	8.02	MD_P_Surface_Aggregate_Base	12.37	5.8	0.5	1.34
1+30.74	1+39.65	Right	BLP_RC	4.9	MD_P_Surface_Aggregate_Base	8.91	4.9	0.5	0.82
1+30.74	1+51.81	Left	BLP_RC	26.65	MD_P_Surface_Aggregate_Base	21.07	11.4	0.5	4.44
1+30.74	1+56.43	Left	BLP_RC	15.8	MD_P_Surface_Aggregate_Base	25.69	5.5	0.5	2.63
4+36.07	4+51.57	Right	BLP_RC	10.09	MD_P_Surface_Aggregate_Base	15.50	5.9	0.5	1.68
4+41.72	4+51.57	Left	BLP_RC	6.83	MD_P_Surface_Aggregate_Base	9.85	6.2	0.5	1.14
4+51.57	4+78.99	Right	BLP_RC	20.82	MD_P_Surface_Aggregate_Base	27.42	6.8	0.5	3.47
4+51.57	4+78.99	Left	BLP_RC	48.22	MD_P_Surface_Aggregate_Base	27.42	15.8	0.5	8.04
4+54.34	4+78.99	Left	BLP_RC	16.31	MD_P_Surface_Aggregate_Base	24.65	6.0	0.5	2.72
Subtotal									545.46

Design Agency:



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Designer	CMJ
Reviewer	CJR
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304E20000 AGGREGATE BASE									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Volume (yd³)
4+78.99	8+74.12	Left	BLP_RC	702.48	MD_P_Surface_Aggregate_Base	395.13	16.0	0.5	117.08
4+78.99	6+87.00	Right	BLP_RC	157.93	MD_P_Surface_Aggregate_Base	208.01	6.8	0.5	26.32
4+78.99	7+24.26	Left	BLP_RC	172.6	MD_P_Surface_Aggregate_Base	245.27	6.3	0.5	28.77
6+87.00	7+24.50	Right	BLP_RC	25.36	MD_P_Surface_Aggregate_Base	37.50	6.1	0.5	4.23
7+24.26	8+26.26	Left	BLP_RC	56.67	MD_P_Surface_Aggregate_Base	102.00	5.0	0.5	9.45
7+24.50	8+26.50	Right	BLP_RC	60.47	MD_P_Surface_Aggregate_Base	102.00	5.3	0.5	10.08
8+26.26	8+74.12	Left	BLP_RC	23.01	MD_P_Surface_Aggregate_Base	47.86	4.3	0.5	3.84
8+26.50	8+74.12	Right	BLP_RC	28.22	MD_P_Surface_Aggregate_Base	47.62	5.3	0.5	4.70
8+74.12	9+08.73	Left	BLP_RC	61.19	MD_P_Surface_Aggregate_Base	34.61	15.9	0.5	10.20
8+74.12	12+97.02	Right	BLP_RC	251.93	MD_P_Surface_Aggregate_Base	422.90	5.4	0.5	41.99
8+74.12	9+08.73	Left	BLP_RC	26.2	MD_P_Surface_Aggregate_Base	34.61	6.8	0.5	4.37
8+81.40	10+57.39	Left	BLP_RC	77.62	MD_P_Surface_Aggregate_Base	175.99	4.0	0.5	12.94
8+75.56	9+12.73	Left	BLP_RC	58.77	MD_P_Surface_Aggregate_Base	37.17	14.2	0.5	9.80
9+08.73	12+97.02	Left	BLP_RC	900.68	MD_P_Surface_Aggregate_Base	388.29	20.9	0.5	150.11
10+57.30	12+85.55	Left	BLP_RC	259.46	MD_P_Surface_Aggregate_Base	228.25	10.2	0.5	43.24
12+85.08	12+97.02	Left	BLP_RC	14.07	MD_P_Surface_Aggregate_Base	11.94	10.6	0.5	2.35
12+97.02	16+16.01	Left	BLP_RC	155.94	MD_P_Surface_Aggregate_Base	318.99	4.4	0.5	25.99
12+97.02	16+16.01	Left	BLP_RC	570.92	MD_P_Surface_Aggregate_Base	318.99	16.1	0.5	95.15
12+97.02	15+66.00	Right	BLP_RC	159.13	MD_P_Surface_Aggregate_Base	268.98	5.3	0.5	26.52
15+66.00	16+16.00	Right	BLP_RC	34.96	MD_P_Surface_Aggregate_Base	50.00	6.3	0.5	5.83
16+16.00	17+59.55	Right	BLP_RC	116.03	MD_P_Surface_Aggregate_Base	143.55	7.3	0.5	19.34
16+16.00	17+59.42	Left	BLP_RC	259.03	MD_P_Surface_Aggregate_Base	143.42	16.3	0.5	43.17
16+16.01	17+59.17	Left	BLP_RC	71.49	MD_P_Surface_Aggregate_Base	143.16	4.5	0.5	11.92
1084+32.06	1084+43.64	Lt/Rt	BLP_RC	68.89	MD_P_Surface_Aggregate_Base	11.58	53.5	0.5	11.48
1084+41.54	1084+59.96	Lt/Rt	BLP_RC	75.29	MD_P_Surface_Aggregate_Base	18.42	36.8	0.5	12.55
1084+58.71	1088+70.89	Left	BLP_RC	194.09	MD_P_Surface_Aggregate_Base	412.18	4.2	0.5	32.35
1084+58.84	1088+70.89	Left	BLP_RC	745.16	MD_P_Surface_Aggregate_Base	412.05	16.3	0.5	124.19
1084+59.81	1088+70.89	Right	BLP_RC	197.54	MD_P_Surface_Aggregate_Base	411.08	4.3	0.5	32.92
1088+70.89	1089+43.45	Right	BLP_RC	34.94	MD_P_Surface_Aggregate_Base	72.56	4.3	0.5	5.82
1088+70.89	1090+18.45	Left	BLP_RC	263.86	MD_P_Surface_Aggregate_Base	147.56	16.1	0.5	43.98
1088+70.89	1090+18.45	Left	BLP_RC	77.03	MD_P_Surface_Aggregate_Base	147.56	4.7	0.5	12.84
1089+43.45	1090+18.45	Right	BLP_RC	49.11	MD_P_Surface_Aggregate_Base	75.00	5.9	0.5	8.19
952+23.71	953+48.66	Left	BLP_RC3	100.06	MD_P_Surface_Aggregate_Base	124.95	7.2	0.5	16.68
952+23.73	954+91.86	Left	BLP_RC3	542.94	MD_P_Surface_Aggregate_Base	268.13	18.2	0.5	90.49
952+23.80	954+93.45	Left	BLP_RC3	124.63	MD_P_Surface_Aggregate_Base	269.65	4.2	0.5	20.77
953+48.66	954+85.34	Left	BLP_RC3	140.12	MD_P_Surface_Aggregate_Base	136.68	9.2	0.5	23.35
14+35.73	17+98.23	Left	BLP_RCA	1057.88	MD_P_Surface_Aggregate_Base	362.50	26.3	0.5	176.31
14+35.73	18+62.07	Left	BLP_RCA	254.83	MD_P_Surface_Aggregate_Base	426.34	5.4	0.5	42.47
Subtotal									1361.76

MAH-680-4.58

Design Agency:



Project ID: 121474

Designer	CMJ
Reviewer	CJR
Date	8/5/2025

304E20000 AGGREGATE BASE

Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Volume (yd ³)
14+35.73	15+59.46	Right	BLP_RCA	155.81	MD_P_Surface_Aggregate_Base	123.73	11.3	0.5	25.97
15+59.46	19+00.00	Right	BLP_RCA	295.98	MD_P_Surface_Aggregate_Base	340.54	7.8	0.5	49.33
17+96.91	19+35.86	Left	BLP_RCA	248.4	MD_P_Surface_Aggregate_Base	138.95	16.1	0.5	41.40
17+98.23	19+36.23	Left	BLP_RCA	246.03	MD_P_Surface_Aggregate_Base	138.00	16.0	0.5	41.01
17+98.23	19+36.23	Left	BLP_RCA	138.12	MD_P_Surface_Aggregate_Base	138.00	9.0	0.5	23.02
18+61.52	19+33.95	Left	BLP_RCA	40.57	MD_P_Surface_Aggregate_Base	72.43	5.0	0.5	6.76
19+00.00	19+36.23	Right	BLP_RCA	17.43	MD_P_Surface_Aggregate_Base	36.23	4.3	0.5	2.91
19+36.23	23+07.26	Left	BLP_RCA	179.86	MD_P_Surface_Aggregate_Base	371.03	4.4	0.5	29.98
19+36.23	23+07.26	Right	BLP_RCA	178.23	MD_P_Surface_Aggregate_Base	371.03	4.3	0.5	29.71
19+36.23	23+07.26	Left	BLP_RCA	660.69	MD_P_Surface_Aggregate_Base	371.03	16.0	0.5	110.12
23+07.26	25+77.53	Left	BLP_RCA	532.79	MD_P_Surface_Aggregate_Base	270.27	17.7	0.5	88.80
23+07.26	24+08.46	Right	BLP_RCA	47.94	MD_P_Surface_Aggregate_Base	101.20	4.3	0.5	7.99
23+07.26	24+80.45	Left	BLP_RCA	98.9	MD_P_Surface_Aggregate_Base	173.19	5.1	0.5	16.48
24+08.46	25+31.63	Right	BLP_RCA	61.14	MD_P_Surface_Aggregate_Base	123.17	4.5	0.5	10.19
25+31.63	25+77.28	Right	BLP_RCA	27.08	MD_P_Surface_Aggregate_Base	45.65	5.3	0.5	4.51
6+71.20	10+72.94	Left	BLP_RD	719.66	MD_P_Surface_Aggregate_Base	401.74	16.1	0.5	119.94
6+71.20	10+72.94	Left	BLP_RD	234.76	MD_P_Surface_Aggregate_Base	401.74	5.3	0.5	39.13
6+71.20	7+06.20	Right	BLP_RD	32.03	MD_P_Surface_Aggregate_Base	35.00	8.2	0.5	5.34
7+06.20	7+16.82	Right	BLP_RD	8.43	MD_P_Surface_Aggregate_Base	10.62	7.1	0.5	1.41
7+16.82	10+72.94	Right	BLP_RD	282.55	MD_P_Surface_Aggregate_Base	356.12	7.1	0.5	47.09
10+72.88	16+36.15	Left	BLP_RD1	323.36	MD_P_Surface_Aggregate_Base	563.27	5.2	0.5	53.89
10+72.88	16+53.39	Left	BLP_RD1	1032.83	MD_P_Surface_Aggregate_Base	580.51	16.0	0.5	172.14
10+72.88	16+36.15	Left	BLP_RD1	448.53	MD_P_Surface_Aggregate_Base	563.27	7.2	0.5	74.76
16+36.15	16+53.39	Right	BLP_RD1	14.16	MD_P_Surface_Aggregate_Base	17.24	7.4	0.5	2.36
16+36.15	16+53.39	Right	BLP_RD1	9.14	MD_P_Surface_Aggregate_Base	17.24	4.8	0.5	1.52
16+53.39	16+61.02	Left	BLP_RD1	3.82	MD_P_Surface_Aggregate_Base	7.63	4.5	0.5	0.64
16+53.39	18+22.59	Right	BLP_RD1	88.83	MD_P_Surface_Aggregate_Base	169.20	4.7	0.5	14.81
16+53.39	18+40.19	Left	BLP_RD1	307.15	MD_P_Surface_Aggregate_Base	186.80	14.8	0.5	51.19
16+61.02	18+22.59	Right	BLP_RD1	85.49	MD_P_Surface_Aggregate_Base	161.57	4.8	0.5	14.25
18+40.19	19+13.38	Lt/Rt	BLP_RD1	227.34	MD_P_Surface_Aggregate_Base	73.19	28.0	0.5	37.89
1083+09.57	1083+32.39	Right	BLP_RD1	135.23	MD_P_Surface_Aggregate_Base	22.82	53.3	0.5	22.54
1083+32.16	1086+46.40	Left	BLP_RD1	892.54	MD_P_Surface_Aggregate_Base	314.24	25.6	0.5	148.76
1083+60.02	1084+39.90	Left	BLP_RD1	65.08	MD_P_Surface_Aggregate_Base	79.88	7.3	0.5	10.85
1084+39.90	1084+89.94	Left	BLP_RD1	33.77	MD_P_Surface_Aggregate_Base	50.04	6.1	0.5	5.63
1084+89.75	1086+46.40	Left	BLP_RD1	85.89	MD_P_Surface_Aggregate_Base	156.65	4.9	0.5	14.32
1086+46.40	1086+88.57	Left	BLP_RD2	20.32	MD_P_Surface_Aggregate_Base	42.17	4.3	0.5	3.39
1086+46.40	1086+88.57	Right	BLP_RD2	91.07	MD_P_Surface_Aggregate_Base	42.17	19.4	0.5	15.18
1086+88.57	1087+54.78	Right	BLP_RD2	137.59	MD_P_Surface_Aggregate_Base	66.21	18.7	0.5	22.93
Subtotal									1368.09

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/5/2025

304E20000 AGGREGATE BASE									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Volume (yd ³)
1086+88.57	1087+54.78	Left	BLP_RD2	31.89	MD_P_Surface_Aggregate_Base	66.21	4.3	0.5	5.32
1087+54.78	1090+50.51	Right	BLP_RD2	149.04	MD_P_Surface_Aggregate_Base	295.73	4.5	0.5	24.84
1087+54.78	1090+50.51	Right	BLP_RD2	536.61	MD_P_Surface_Aggregate_Base	295.73	16.3	0.5	89.44
1087+54.78	1089+50.50	Left	BLP_RD2	93.75	MD_P_Surface_Aggregate_Base	195.72	4.3	0.5	15.63
1089+50.50	1090+50.51	Left	BLP_RD2	75.49	MD_P_Surface_Aggregate_Base	100.01	6.8	0.5	12.58
8+31.95	8+97.28	Left	BLP_RF	48.82	MD_P_Surface_Aggregate_Base	65.33	6.7	0.5	8.14
8+32.76	13+54.47	Left	BLP_RF	1067.15	MD_P_Surface_Aggregate_Base	521.71	18.4	0.5	177.86
8+32.80	9+32.26	Right	BLP_RF	80.17	MD_P_Surface_Aggregate_Base	99.46	7.3	0.5	13.36
8+97.20	9+62.03	Left	BLP_RF	68.61	MD_P_Surface_Aggregate_Base	64.83	9.5	0.5	11.44
9+32.21	13+54.52	Right	BLP_RF	246.73	MD_P_Surface_Aggregate_Base	422.31	5.3	0.5	41.12
9+61.96	10+11.97	Left	BLP_RF	44.61	MD_P_Surface_Aggregate_Base	50.01	8.0	0.5	7.44
10+11.84	10+36.97	Left	BLP_RF	15.58	MD_P_Surface_Aggregate_Base	25.13	5.6	0.5	2.60
10+36.97	13+54.29	Left	BLP_RF	169.87	MD_P_Surface_Aggregate_Base	317.32	4.8	0.5	28.31
13+54.27	13+79.26	Left	BLP_RF	18.98	MD_P_Surface_Aggregate_Base	24.99	6.8	0.5	3.16
13+54.32	14+88.35	Left	BLP_RF	255.16	MD_P_Surface_Aggregate_Base	134.03	17.1	0.5	42.53
13+54.47	14+63.41	Right	BLP_RF	64.31	MD_P_Surface_Aggregate_Base	108.94	5.3	0.5	10.72
13+79.26	14+87.56	Left	BLP_RF	52.79	MD_P_Surface_Aggregate_Base	108.30	4.4	0.5	8.80
14+63.36	14+88.39	Right	BLP_RF	15.84	MD_P_Surface_Aggregate_Base	25.03	5.7	0.5	2.64
14+88.34	16+78.10	Left	BLP_RF	105.22	MD_P_Surface_Aggregate_Base	189.76	5.0	0.5	17.54
14+88.35	16+78.03	Left	BLP_RF	309.48	MD_P_Surface_Aggregate_Base	189.68	14.7	0.5	51.58
14+88.39	15+10.77	Right	BLP_RF	17.33	MD_P_Surface_Aggregate_Base	22.38	7.0	0.5	2.89
15+12.25	15+36.52	Right	BLP_RF	17.98	MD_P_Surface_Aggregate_Base	24.27	6.7	0.5	3.00
15+36.52	16+26.97	Right	BLP_RF	51.89	MD_P_Surface_Aggregate_Base	90.45	5.2	0.5	8.65
16+26.84	16+77.85	Right	BLP_RF	18.57	MD_P_Surface_Aggregate_Base	51.01	3.3	0.5	3.10
0+08.11	0+20.00	Right	BLP_RG	6.88	MD_P_Surface_Aggregate_Base	11.89	5.2	0.5	1.15
0+20.00	2+46.03	Right	BLP_RG	404.09	MD_P_Surface_Aggregate_Base	226.03	16.1	0.5	67.35
0+20.00	3+23.72	Left	BLP_RG	140.38	MD_P_Surface_Aggregate_Base	303.72	4.2	0.5	23.40
1+63.92	3+23.72	Right	BLP_RG	147.61	MD_P_Surface_Aggregate_Base	159.80	8.3	0.5	24.60
3+23.72	4+00.87	Left	BLP_RG1	36.17	MD_P_Surface_Aggregate_Base	77.15	4.2	0.5	6.03
3+23.72	4+00.87	Left	BLP_RG1	137.92	MD_P_Surface_Aggregate_Base	77.15	16.1	0.5	22.99
3+23.72	4+00.87	Right	BLP_RG1	61.27	MD_P_Surface_Aggregate_Base	77.15	7.1	0.5	10.21
0+56.19	2+56.75	Left	BLP_RH	103.71	MD_P_Surface_Aggregate_Base	200.56	4.7	0.5	17.29
2+56.75	3+88.08	Right	BLP_RH	67.58	MD_P_Surface_Aggregate_Base	131.33	4.6	0.5	11.26
2+56.75	3+88.07	Left	BLP_RH	66.8	MD_P_Surface_Aggregate_Base	131.32	4.6	0.5	11.13
2+56.75	3+88.08	Left	BLP_RH	232.04	MD_P_Surface_Aggregate_Base	131.33	15.9	0.5	38.67
3+87.40	3+90.17	Left	BLP_RH	1.64	MD_P_Surface_Aggregate_Base	2.77	5.3	0.5	0.27
3+88.08	3+90.17	Right	BLP_RH	0.84	MD_P_Surface_Aggregate_Base	2.09	3.6	0.5	0.14
3+88.08	3+90.17	Left	BLP_RH	3.68	MD_P_Surface_Aggregate_Base	2.09	15.8	0.5	0.61
Subtotal									827.75

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/5/2025

304E20000 AGGREGATE BASE									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Volume (yd ³)
3+90.17	3+99.91	Right	BLP_RH	3.9	MD_P_Surface_Aggregate_Base	9.74	3.6	0.5	0.65
3+90.17	14+26.87	Left	BLP_RH	1849.46	MD_P_Surface_Aggregate_Base	1036.70	16.1	0.5	308.24
3+90.17	14+26.87	Left	BLP_RH	502.68	MD_P_Surface_Aggregate_Base	1036.70	4.4	0.5	83.78
3+99.91	4+46.90	Right	BLP_RH	20.65	MD_P_Surface_Aggregate_Base	46.99	4.0	0.5	3.44
4+46.84	13+74.53	Right	BLP_RH	446.11	MD_P_Surface_Aggregate_Base	927.69	4.3	0.5	74.35
13+74.53	14+26.87	Right	BLP_RH	31.22	MD_P_Surface_Aggregate_Base	52.34	5.4	0.5	5.20
14+26.87	14+49.53	Right	BLP_RH	17.27	MD_P_Surface_Aggregate_Base	22.66	6.9	0.5	2.88
14+26.87	14+49.53	Left	BLP_RH	40.56	MD_P_Surface_Aggregate_Base	22.66	16.1	0.5	6.76
14+26.87	14+49.53	Left	BLP_RH	11.08	MD_P_Surface_Aggregate_Base	22.66	4.4	0.5	1.85
8+39.62	10+32.00	Right	BLP_RJ	177.23	MD_P_Surface_Aggregate_Base	192.38	8.3	0.5	29.54
8+39.62	10+32.00	Left	BLP_RJ	341.29	MD_P_Surface_Aggregate_Base	192.38	16.0	0.5	56.88
8+39.62	10+32.00	Left	BLP_RJ	88.64	MD_P_Surface_Aggregate_Base	192.38	4.1	0.5	14.77
10+32.00	11+65.98	Left	BLP_RJ1	61.94	MD_P_Surface_Aggregate_Base	133.98	4.2	0.5	10.32
10+32.00	11+65.98	Right	BLP_RJ1	239.52	MD_P_Surface_Aggregate_Base	133.98	16.1	0.5	39.92
10+32.00	11+65.98	Right	BLP_RJ1	123.28	MD_P_Surface_Aggregate_Base	133.98	8.3	0.5	20.55
11+65.98	12+12.16	Right	BLP_RJ1	42.49	MD_P_Surface_Aggregate_Base	46.18	8.3	0.5	7.08
11+65.98	14+01.37	Left	BLP_RJ1	121.85	MD_P_Surface_Aggregate_Base	235.39	4.7	0.5	20.31
11+65.98	14+01.37	Right	BLP_RJ1	420.81	MD_P_Surface_Aggregate_Base	235.39	16.1	0.5	70.14
12+12.16	12+37.16	Right	BLP_RJ1	17.98	MD_P_Surface_Aggregate_Base	25.00	6.5	0.5	3.00
12+37.16	14+01.37	Right	BLP_RJ1	86.24	MD_P_Surface_Aggregate_Base	164.21	4.7	0.5	14.37
14+01.37	14+92.60	Right	BLP_RJ1	163.1	MD_P_Surface_Aggregate_Base	91.23	16.1	0.5	27.18
14+01.37	14+92.60	Left	BLP_RJ1	47.23	MD_P_Surface_Aggregate_Base	91.23	4.7	0.5	7.87
14+01.37	14+92.60	Right	BLP_RJ1	67.71	MD_P_Surface_Aggregate_Base	91.23	6.7	0.5	11.29
7+96.52	9+50.04	Left	BLP_RK	156.57	MD_P_Surface_Aggregate_Base	153.52	9.2	0.5	26.10
7+96.70	9+50.04	Left	BLP_RK	271.07	MD_P_Surface_Aggregate_Base	153.34	15.9	0.5	45.18
7+97.14	9+50.04	Right	BLP_RK	130.42	MD_P_Surface_Aggregate_Base	152.90	7.7	0.5	21.74
9+50.04	12+06.33	Right	BLP_RK	218.76	MD_P_Surface_Aggregate_Base	256.29	7.7	0.5	36.46
9+50.04	12+06.33	Left	BLP_RK	453.72	MD_P_Surface_Aggregate_Base	256.29	15.9	0.5	75.62
9+50.04	9+76.52	Left	BLP_RK	32.32	MD_P_Surface_Aggregate_Base	26.48	11.0	0.5	5.39
9+76.48	10+19.19	Left	BLP_RK	41.22	MD_P_Surface_Aggregate_Base	42.71	8.7	0.5	6.87
10+19.19	12+06.33	Left	BLP_RK	133.7	MD_P_Surface_Aggregate_Base	187.14	6.4	0.5	22.28
12+06.33	16+00.00	Right	BLP_RK	335.69	MD_P_Surface_Aggregate_Base	393.67	7.7	0.5	55.95
12+06.33	16+42.65	Left	BLP_RK	225.26	MD_P_Surface_Aggregate_Base	436.32	4.6	0.5	37.54
12+06.33	17+24.83	Left	BLP_RK	936.53	MD_P_Surface_Aggregate_Base	518.50	16.3	0.5	156.09
16+00.00	17+00.27	Right	BLP_RK	51.58	MD_P_Surface_Aggregate_Base	100.27	4.6	0.5	8.60
16+42.65	17+24.83	Left	BLP_RK	28.25	MD_P_Surface_Aggregate_Base	82.18	3.1	0.5	4.71
16+76.88	19+10.82	Left	BLP_RK	338.39	MD_P_Surface_Aggregate_Base	233.94	13.0	0.5	56.40
0+50.70	2+27.84	Left	BLP_RL	297.92	MD_P_Surface_Aggregate_Base	177.14	15.1	0.5	49.65
Subtotal									1428.94

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/5/2025

304E20000 AGGREGATE BASE									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Volume (yd³)
1+78.13	2+53.29	Left	BLP_RL	40.72	MD_P_Surface_Aggregate_Base	75.16	4.9	0.5	6.79
2+27.84	3+18.12	Left	BLP_RL	47.67	MD_P_Surface_Aggregate_Base	90.28	4.8	0.5	7.95
2+27.84	3+18.08	Left	BLP_RL	188.42	MD_P_Surface_Aggregate_Base	90.24	18.8	0.5	31.40
3+18.08	3+20.00	Left	BLP_RL	3.7	MD_P_Surface_Aggregate_Base	1.92	17.3	0.5	0.62
3+18.12	3+20.00	Left	BLP_RL	0.99	MD_P_Surface_Aggregate_Base	1.88	4.7	0.5	0.17
3+20.00	5+22.70	Left	BLP_RL	99.76	MD_P_Surface_Aggregate_Base	202.70	4.4	0.5	16.63
3+20.00	5+22.70	Left	BLP_RL	365.54	MD_P_Surface_Aggregate_Base	202.70	16.2	0.5	60.92
3+31.23	3+61.23	Right	BLP_RL	14.49	MD_P_Surface_Aggregate_Base	30.00	4.3	0.5	2.42
3+61.23	5+22.70	Right	BLP_RL	130.98	MD_P_Surface_Aggregate_Base	161.47	7.3	0.5	21.83
5+22.70	5+40.61	Left	BLP_RL	8.81	MD_P_Surface_Aggregate_Base	17.91	4.4	0.5	1.47
5+22.70	5+40.61	Left	BLP_RL	32.15	MD_P_Surface_Aggregate_Base	17.91	16.2	0.5	5.36
5+22.70	5+40.61	Right	BLP_RL	15.19	MD_P_Surface_Aggregate_Base	17.91	7.6	0.5	2.53
5+40.61	6+06.97	Left	BLP_RL	32.62	MD_P_Surface_Aggregate_Base	66.36	4.4	0.5	5.44
5+40.61	6+06.97	Left	BLP_RL	119.07	MD_P_Surface_Aggregate_Base	66.36	16.1	0.5	19.85
5+40.61	6+06.97	Right	BLP_RL	69.66	MD_P_Surface_Aggregate_Base	66.36	9.4	0.5	11.61
1034+10.73	1034+95.95	Left	BLP_RN	69.2	MD_P_Surface_Aggregate_Base	85.22	7.3	0.5	11.53
1034+10.73	1037+30.33	Right	BLP_RN	185.48	MD_P_Surface_Aggregate_Base	319.60	5.2	0.5	30.91
1034+10.73	1038+28.04	Right	BLP_RN	851.05	MD_P_Surface_Aggregate_Base	417.31	18.4	0.5	141.84
1034+95.95	1035+70.97	Left	BLP_RN	50.14	MD_P_Surface_Aggregate_Base	75.02	6.0	0.5	8.36
1035+70.97	1037+10.60	Left	BLP_RN	67.23	MD_P_Surface_Aggregate_Base	139.63	4.3	0.5	11.21
1037+10.60	1038+28.14	Left	BLP_RN	53.76	MD_P_Surface_Aggregate_Base	117.54	4.1	0.5	8.96
1037+30.18	1038+24.63	Right	BLP_RN	53.07	MD_P_Surface_Aggregate_Base	94.45	5.1	0.5	8.85
1038+20.27	1038+62.42	Right	BLP_RN	35.46	MD_P_Surface_Aggregate_Base	42.15	7.6	0.5	5.91
1038+27.58	1038+63.07	Right	BLP_RN	65.05	MD_P_Surface_Aggregate_Base	35.49	16.5	0.5	10.84
1038+28.04	1038+60.60	Left	BLP_RN	9.29	MD_P_Surface_Aggregate_Base	32.56	2.6	0.5	1.55
1038+60.60	1038+63.16	Left	BLP_RN	0.55	MD_P_Surface_Aggregate_Base	2.56	1.9	0.5	0.09
1038+62.26	1038+74.49	Right	BLP_RN	7.07	MD_P_Surface_Aggregate_Base	12.23	5.2	0.5	1.18
1038+62.42	1038+74.49	Right	BLP_RN	22.03	MD_P_Surface_Aggregate_Base	12.07	16.4	0.5	3.67
1038+63.07	1038+74.49	Left	BLP_RN	2.06	MD_P_Surface_Aggregate_Base	11.42	1.6	0.5	0.34
1038+74.49	1040+65.23	Left	BLP_RN	35.17	MD_P_Surface_Aggregate_Base	190.74	1.7	0.5	5.86
1038+74.49	1040+65.23	Right	BLP_RN	343.95	MD_P_Surface_Aggregate_Base	190.74	16.2	0.5	57.33
1038+74.49	1040+65.23	Right	BLP_RN	108.3	MD_P_Surface_Aggregate_Base	190.74	5.1	0.5	18.05
1040+65.23	1041+67.25	Left	BLP_RN	18.96	MD_P_Surface_Aggregate_Base	102.02	1.7	0.5	3.16
1040+65.23	1041+68.79	Right	BLP_RN	218.89	MD_P_Surface_Aggregate_Base	103.56	19.0	0.5	36.48
1053+36.22	1055+73.99	Left	BLP_RSBSR7B	422.87	MD_P_Surface_Aggregate_Base	237.77	16.0	0.5	70.48
1053+36.22	1053+60.00	Right	BLP_RSBSR7B	12.84	MD_P_Surface_Aggregate_Base	23.78	4.9	0.5	2.14
1053+36.22	1055+73.99	Left	BLP_RSBSR7B	141.03	MD_P_Surface_Aggregate_Base	237.77	5.3	0.5	23.51
1053+60.00	1054+33.99	Right	BLP_RSBSR7B	43.84	MD_P_Surface_Aggregate_Base	73.99	5.3	0.5	7.

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/5/2025

304E20000 AGGREGATE BASE									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Volume (yd ³)
1054+33.99	1055+73.99	Right	BLP_RSBSR7B	98.55	MD_P_Surface_Aggregate_Base	140.00	6.3	0.5	16.43
1032+26.97	1034+24.13	Right	BLP_SBSR7A	255.23	MD_P_Surface_Aggregate_Base	197.16	11.7	0.5	42.54
1032+27.83	1034+27.55	Right	BLP_SBSR7A	399.74	MD_P_Surface_Aggregate_Base	199.72	18.0	0.5	66.62
1032+28.77	1034+07.25	Right	BLP_SBSR7A	532.6	MD_P_Surface_Aggregate_Base	178.48	26.9	0.5	88.77
1032+30.61	1034+28.13	Left	BLP_SBSR7A	116.73	MD_P_Surface_Aggregate_Base	197.52	5.3	0.5	19.46
1034+14.20	1034+28.13	Right	BLP_SBSR7A	4.58	MD_P_Surface_Aggregate_Base	13.93	3.0	0.5	0.76
1034+22.57	1035+28.36	Right	BLP_SBSR7A	140.93	MD_P_Surface_Aggregate_Base	105.79	12.0	0.5	23.49
1034+24.13	1035+33.77	Right	BLP_SBSR7A	298.45	MD_P_Surface_Aggregate_Base	109.64	24.5	0.5	49.74
1034+27.55	1035+34.69	Right	BLP_SBSR7A	49.74	MD_P_Surface_Aggregate_Base	107.14	4.2	0.5	8.29
1034+28.13	1035+36.77	Left	BLP_SBSR7A	64.23	MD_P_Surface_Aggregate_Base	108.64	5.3	0.5	10.71
1034+28.13	1035+36.77	Right	BLP_SBSR7A	292.72	MD_P_Surface_Aggregate_Base	108.64	24.2	0.5	48.79
1034+28.13	1035+36.77	Right	BLP_SBSR7A	125.46	MD_P_Surface_Aggregate_Base	108.64	10.4	0.5	20.91
1035+36.77	1041+77.38	Left	BLP_SBSR7A	378.74	MD_P_Surface_Aggregate_Base	640.61	5.3	0.5	63.12
1035+36.77	1041+77.38	Right	BLP_SBSR7A	827.58	MD_P_Surface_Aggregate_Base	640.61	11.6	0.5	137.93
1035+36.77	1041+77.38	Right	BLP_SBSR7A	1726.19	MD_P_Surface_Aggregate_Base	640.61	24.3	0.5	287.70
1041+77.38	1041+95.21	Left	BLP_SBSR7A	11.2	MD_P_Surface_Aggregate_Base	17.83	5.7	0.5	1.87
1041+77.38	1041+95.21	Right	BLP_SBSR7A	48.04	MD_P_Surface_Aggregate_Base	17.83	24.2	0.5	8.01
1041+77.38	1041+95.21	Right	BLP_SBSR7A	23.03	MD_P_Surface_Aggregate_Base	17.83	11.6	0.5	3.84
1041+95.21	1042+42.15	Right	BLP_SBSR7A	60.64	MD_P_Surface_Aggregate_Base	46.94	11.6	0.5	10.11
1041+95.21	1042+42.15	Right	BLP_SBSR7A	126.49	MD_P_Surface_Aggregate_Base	46.94	24.3	0.5	21.08
1041+95.21	1042+42.15	Left	BLP_SBSR7A	38.99	MD_P_Surface_Aggregate_Base	46.94	7.5	0.5	6.50
1042+42.15	1042+60.08	Left	BLP_SBSR7A	14.85	MD_P_Surface_Aggregate_Base	17.93	7.5	0.5	2.48
1042+42.15	1042+59.96	Right	BLP_SBSR7A	47.44	MD_P_Surface_Aggregate_Base	17.81	24.0	0.5	7.91
1042+42.15	1042+59.55	Right	BLP_SBSR7A	23.02	MD_P_Surface_Aggregate_Base	17.40	11.9	0.5	3.84
1042+59.33	1047+41.99	Right	BLP_SBSR7A	743.25	MD_P_Surface_Aggregate_Base	482.66	13.9	0.5	123.88
1042+59.55	1047+49.18	Left	BLP_SBSR7A	1318.69	MD_P_Surface_Aggregate_Base	489.63	24.2	0.5	219.78
1042+59.96	1047+49.21	Left	BLP_SBSR7A	406.32	MD_P_Surface_Aggregate_Base	489.25	7.5	0.5	67.72
1047+41.99	1047+49.08	Right	BLP_SBSR7A	10.88	MD_P_Surface_Aggregate_Base	7.09	13.8	0.5	1.81
1047+49.03	1047+67.36	Right	BLP_SBSR7A	28.32	MD_P_Surface_Aggregate_Base	18.33	13.9	0.5	4.72
1047+49.08	1047+67.36	Right	BLP_SBSR7A	49.29	MD_P_Surface_Aggregate_Base	18.28	24.3	0.5	8.22
1047+49.18	1047+67.36	Left	BLP_SBSR7A	10.74	MD_P_Surface_Aggregate_Base	18.18	5.3	0.5	1.79
1047+67.36	1049+16.62	Right	BLP_SBSR7A	454.02	MD_P_Surface_Aggregate_Base	149.26	27.4	0.5	75.67
1047+67.36	1050+60.85	Left	BLP_SBSR7A	173.51	MD_P_Surface_Aggregate_Base	293.49	5.3	0.5	28.92
1047+67.36	1050+27.84	Right	BLP_SBSR7A	225	MD_P_Surface_Aggregate_Base	260.48	7.8	0.5	37.50
1049+15.21	1050+60.38	Right	BLP_SBSR7A	263.91	MD_P_Surface_Aggregate_Base	145.17	16.4	0.5	43.99
1049+16.62	1050+60.85	Right	BLP_SBSR7A	258.19	MD_P_Surface_Aggregate_Base				

Design Agency:



Designer	CMJ
Reviewer	CJR
Date	8/5/2025

304E20000 AGGREGATE BASE

Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Volume (yd ³)
1050+60.85	1053+36.22	Left	BLP_SBSR7A	162.97	MD_P_Surface_Aggregate_Base	275.37	5.3	0.5	27.16
1050+60.85	1053+36.22	Right	BLP_SBSR7A	490.96	MD_P_Surface_Aggregate_Base	275.37	16.0	0.5	81.83
1050+60.85	1051+35.85	Right	BLP_SBSR7A	49.26	MD_P_Surface_Aggregate_Base	75.00	5.9	0.5	8.21
1051+35.85	1053+35.00	Right	BLP_SBSR7A	96.38	MD_P_Surface_Aggregate_Base	199.15	4.4	0.5	16.06
1053+35.00	1053+36.22	Right	BLP_SBSR7A	0.59	MD_P_Surface_Aggregate_Base	1.22	4.4	0.5	0.10
1031+13.54	1031+61.55	Left	CLP_RM	28.13	MD_P_Surface_Aggregate_Base	48.01	5.3	0.5	4.69
1031+13.57	1031+61.52	Left	CLP_RM	94.7	MD_P_Surface_Aggregate_Base	47.95	17.8	0.5	15.78
1031+13.66	1032+38.01	Right	CLP_RM	151.34	MD_P_Surface_Aggregate_Base	124.35	11.0	0.5	25.22
1031+61.41	1032+37.98	Left	CLP_RM	149.17	MD_P_Surface_Aggregate_Base	76.57	17.5	0.5	24.86
1031+61.52	1032+37.94	Left	CLP_RM	44.98	MD_P_Surface_Aggregate_Base	76.42	5.3	0.5	7.50
1032+37.92	1034+25.12	Left	CLP_RM	117.81	MD_P_Surface_Aggregate_Base	187.20	5.7	0.5	19.64
1032+37.94	1034+33.30	Left	CLP_RM	506.65	MD_P_Surface_Aggregate_Base	195.36	23.3	0.5	84.44
1032+37.98	1033+04.02	Right	CLP_RM	63.61	MD_P_Surface_Aggregate_Base	66.04	8.7	0.5	10.60
1033+04.02	1034+33.30	Right	CLP_RM	122.32	MD_P_Surface_Aggregate_Base	129.28	8.5	0.5	20.39
1034+23.42	1034+33.51	Left	CLP_RM	6.78	MD_P_Surface_Aggregate_Base	10.09	6.0	0.5	1.13
1034+23.58	1034+33.30	Left	CLP_RM	2.47	MD_P_Surface_Aggregate_Base	9.72	2.3	0.5	0.41
1034+25.12	1034+40.31	Left	CLP_RM	23.15	MD_P_Surface_Aggregate_Base	15.19	13.7	0.5	3.86
1034+31.51	1034+42.48	Left	CLP_RM	9.14	MD_P_Surface_Aggregate_Base	10.97	7.5	0.5	1.52
1034+33.30	1034+43.11	Left	CLP_RM	22.32	MD_P_Surface_Aggregate_Base	9.81	20.5	0.5	3.72
1034+33.30	1034+43.37	Right	CLP_RM	7.83	MD_P_Surface_Aggregate_Base	10.07	7.0	0.5	1.31
1034+42.33	1035+28.78	Left	CLP_RM	51.72	MD_P_Surface_Aggregate_Base	86.45	5.4	0.5	8.62
1034+42.48	1035+28.78	Left	CLP_RM	203.8	MD_P_Surface_Aggregate_Base	86.30	21.3	0.5	33.97
1034+43.11	1035+18.00	Right	CLP_RM	46.29	MD_P_Surface_Aggregate_Base	74.89	5.6	0.5	7.72
1035+18.00	1035+28.78	Right	CLP_RM	4.92	MD_P_Surface_Aggregate_Base	10.78	4.1	0.5	0.82
1035+28.78	1040+42.74	Right	CLP_RM	235.48	MD_P_Surface_Aggregate_Base	513.96	4.1	0.5	39.25
1035+28.78	1040+42.74	Left	CLP_RM	1195.85	MD_P_Surface_Aggregate_Base	513.96	20.9	0.5	199.31
1035+28.78	1040+42.74	Left	CLP_RM	262.81	MD_P_Surface_Aggregate_Base	513.96	4.6	0.5	43.80
1040+42.74	1040+50.21	Left	CLP_RM	4.2	MD_P_Surface_Aggregate_Base	7.47	5.1	0.5	0.70
1040+42.74	1040+50.68	Left	CLP_RM	18.77	MD_P_Surface_Aggregate_Base	7.94	21.3	0.5	3.13
1040+42.74	1040+50.81	Right	CLP_RM	3.98	MD_P_Surface_Aggregate_Base	8.07	4.4	0.5	0.66
1040+50.12	1040+91.38	Left	CLP_RM	22.77	MD_P_Surface_Aggregate_Base	41.26	5.0	0.5	3.80
1040+50.21	1041+25.90	Left	CLP_RM	187.09	MD_P_Surface_Aggregate_Base	75.69	22.2	0.5	31.18
1040+50.68	1040+82.24	Right	CLP_RM	13.9	MD_P_Surface_Aggregate_Base	31.56	4.0	0.5	2.32
0+83.02	1+22.13	Left	CLP_S193	42.39	MD_P_Surface_Aggregate_Base	39.11	9.8	0.5	7.07
0+87.39	3+23.74	Left	CLP_S193	413.98	MD_P_Surface_Aggregate_Base	236.35	15.8	0.5	69.00
0+94.15	3+23.79	Left	CLP_S193	112.51	MD_P_Surface_Aggregate_Base	229.64	4.4	0.5	18.75
1+22.13	1+47.13	Left	CLP_S193	30.1	MD_P_Surface_Aggregate_Base	25.00	10.8	0.5	5.02
1+47.13	2+73.53	Left	CLP_S193	159.17	MD_P_Surface_Aggregate_Base	126.40	11.3	0.5	26.53
Subtotal									860.05

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/5/2025

304E20000 AGGREGATE BASE	
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Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Volume (yd ³)	
2+73.53	3+23.53	Left	CLP_S193	65.74	MD_P_Surface_Aggregate_Base	50.00	11.8	0.5	10.96	
3+23.53	3+99.38	Left	CLP_S193	134.66	MD_P_Surface_Aggregate_Base	75.85	16.0	0.5	22.44	
3+23.74	3+75.79	Left	CLP_S193	21.38	MD_P_Surface_Aggregate_Base	52.05	3.7	0.5	3.56	
3+75.77	3+99.38	Left	CLP_S193	8.25	MD_P_Surface_Aggregate_Base	23.61	3.1	0.5	1.38	
									Subtotal	1406.56
									Total	13344

Design Agency:

Designer	CMJ
Reviewer	CJR
Date	8/5/2025

302E56000 ASPHALT CONCRETE BASE, PG64-22, (449)									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd ³)
1034+95.42	1035+13.64	Right	BLP_NBSR7	9.30	MD_P_Surface_Aspphalt_Concrete_Base	18.22	4.6	0.667	2.07
1034+96.47	1035+13.86	Right	BLP_NBSR7	21.77	MD_P_Surface_Aspphalt_Concrete_Base	17.39	11.3	0.667	4.84
1034+99.19	1035+14.31	Right	BLP_NBSR7	32.44	MD_P_Surface_Aspphalt_Concrete_Base	15.12	19.3	0.667	7.21
1035+04.96	1035+14.51	Left	BLP_NBSR7	9.09	MD_P_Surface_Aspphalt_Concrete_Base	9.55	8.6	0.667	2.02
1035+13.56	1039+53.90	Right	BLP_NBSR7	233.27	MD_P_Surface_Aspphalt_Concrete_Base	440.34	4.8	0.667	51.84
1035+13.64	1039+69.95	Right	BLP_NBSR7	734.26	MD_P_Surface_Aspphalt_Concrete_Base	456.31	14.5	0.667	163.17
1035+13.86	1039+70.00	Right	BLP_NBSR7	1228.51	MD_P_Surface_Aspphalt_Concrete_Base	456.14	24.2	0.667	273.00
1035+14.31	1039+70.00	Left	BLP_NBSR7	533.26	MD_P_Surface_Aspphalt_Concrete_Base	455.69	10.5	0.667	118.50
1036+26.22	1039+70.00	Right	BLP_NBSR7	303.76	MD_P_Surface_Aspphalt_Concrete_Base	343.78	8.0	0.667	67.50
1039+53.68	1039+69.32	Right	BLP_NBSR7	7.95	MD_P_Surface_Aspphalt_Concrete_Base	15.64	4.6	0.667	1.77
1039+70.00	1050+12.45	Right	BLP_NBSR7	614.57	MD_P_Surface_Aspphalt_Concrete_Base	1042.45	5.3	0.667	136.57
1039+70.00	1051+57.13	Right	BLP_NBSR7	3187.65	MD_P_Surface_Aspphalt_Concrete_Base	1187.13	24.2	0.667	708.37
1039+70.00	1051+57.13	Left	BLP_NBSR7	1389.72	MD_P_Surface_Aspphalt_Concrete_Base	1187.13	10.5	0.667	308.83
1079+92.09	1080+42.09	Right	BLP_RA	42.21	MD_P_Surface_Aspphalt_Concrete_Base	50.00	7.6	0.667	9.38
1079+92.09	1081+54.93	Right	BLP_RA	288.01	MD_P_Surface_Aspphalt_Concrete_Base	162.84	15.9	0.667	64.00
1079+92.09	1081+04.93	Left	BLP_RA	44.50	MD_P_Surface_Aspphalt_Concrete_Base	112.84	3.5	0.667	9.89
1080+42.09	1081+54.93	Right	BLP_RA	82.72	MD_P_Surface_Aspphalt_Concrete_Base	112.84	6.6	0.667	18.38
1081+04.93	1081+54.93	Left	BLP_RA	14.14	MD_P_Surface_Aspphalt_Concrete_Base	50.00	2.5	0.667	3.14
1081+54.93	1081+62.02	Right	BLP_RA	5.20	MD_P_Surface_Aspphalt_Concrete_Base	7.09	6.6	0.667	1.16
1081+54.93	1081+62.02	Left	BLP_RA	13.27	MD_P_Surface_Aspphalt_Concrete_Base	7.09	16.8	0.667	2.95
1081+62.02	1081+65.08	Right	BLP_RA	2.24	MD_P_Surface_Aspphalt_Concrete_Base	3.06	6.6	0.667	0.50
1081+62.02	1081+65.08	Left	BLP_RA	5.92	MD_P_Surface_Aspphalt_Concrete_Base	3.06	17.4	0.667	1.32
1081+65.08	1082+26.13	Right	BLP_RA	44.83	MD_P_Surface_Aspphalt_Concrete_Base	61.05	6.6	0.667	9.96
1081+65.08	1082+26.13	Left	BLP_RA	113.95	MD_P_Surface_Aspphalt_Concrete_Base	61.05	16.8	0.667	25.32
1082+26.13	1082+51.13	Right	BLP_RA	15.34	MD_P_Surface_Aspphalt_Concrete_Base	25.00	5.5	0.667	3.41
1082+26.13	1084+69.32	Lt/Rt	BLP_RA	551.85	MD_P_Surface_Aspphalt_Concrete_Base	243.19	20.4	0.667	122.63
1082+51.13	1084+12.35	Right	BLP_RA	90.17	MD_P_Surface_Aspphalt_Concrete_Base	161.22	5.0	0.667	20.04
1084+12.35	1084+49.73	Right	BLP_RA	17.20	MD_P_Surface_Aspphalt_Concrete_Base	37.38	4.1	0.667	3.82
1086+56.76	1086+60.17	Left	BLP_RB	2.34	MD_P_Surface_Aspphalt_Concrete_Base	3.41	6.2	0.667	0.52
1086+56.76	1088+35.92	Right	BLP_RB	84.21	MD_P_Surface_Aspphalt_Concrete_Base	179.16	4.2	0.667	18.71
1086+56.76	1088+35.92	Right	BLP_RB	376.44	MD_P_Surface_Aspphalt_Concrete_Base	179.16	18.9	0.667	83.65
1086+59.92	1087+27.46	Left	BLP_RB	37.03	MD_P_Surface_Aspphalt_Concrete_Base	67.54	4.9	0.667	8.23
1087+27.46	1088+35.92	Left	BLP_RB	44.08	MD_P_Surface_Aspphalt_Concrete_Base	108.46	3.7	0.667	9.80
1088+35.92	1088+79.88	Left	BLP_RB	24.13	MD_P_Surface_Aspphalt_Concrete_Base	43.96	4.9	0.667	5.36
1088+35.92	1088+79.88	Right	BLP_RB	110.71	MD_P_Surface_Aspphalt_Concrete_Base	43.96	22.7	0.667	

Design Agency:

Designer	CMJ
Reviewer	CJR
Date	8/5/2025

302E56000 ASPHALT CONCRETE BASE, PG64-22, (449)									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd ³)
04+33.81	10+70.19	Left	BLP_RB3	319.95	MD_P_Surface_Aspphalt_Concrete_Base	636.38	4.5	0.667	71.10
04+33.81	10+86.20	Left	BLP_RB3	1149.19	MD_P_Surface_Aspphalt_Concrete_Base	652.39	15.9	0.667	255.38
04+33.81	04+83.81	Right	BLP_RB3	36.58	MD_P_Surface_Aspphalt_Concrete_Base	50.00	6.6	0.667	8.13
04+83.81	10+11.90	Right	BLP_RB3	268.33	MD_P_Surface_Aspphalt_Concrete_Base	528.09	4.6	0.667	59.63
10+11.90	10+61.90	Right	BLP_RB3	40.20	MD_P_Surface_Aspphalt_Concrete_Base	50.00	7.2	0.667	8.93
10+61.90	10+86.20	Right	BLP_RB3	26.73	MD_P_Surface_Aspphalt_Concrete_Base	24.30	9.9	0.667	5.94
10+70.19	10+86.20	Left	BLP_RB3	7.92	MD_P_Surface_Aspphalt_Concrete_Base	16.01	4.5	0.667	1.76
10+86.20	11+09.87	Right	BLP_RB3	21.87	MD_P_Surface_Aspphalt_Concrete_Base	23.67	8.3	0.667	4.86
10+86.20	11+16.96	Left	BLP_RB3	43.55	MD_P_Surface_Aspphalt_Concrete_Base	30.76	12.7	0.667	9.68
10+86.20	11+20.46	Left	BLP_RB3	23.43	MD_P_Surface_Aspphalt_Concrete_Base	34.26	6.2	0.667	5.21
03+26.35	07+15.00	Right	BLP_RBV	154.83	MD_P_Surface_Aspphalt_Concrete_Base	388.65	3.6	0.667	34.41
03+26.35	10+21.53	Left	BLP_RBV	1234.03	MD_P_Surface_Aspphalt_Concrete_Base	695.18	16.0	0.667	274.23
03+26.35	10+21.53	Left	BLP_RBV	275.87	MD_P_Surface_Aspphalt_Concrete_Base	695.18	3.6	0.667	61.30
07+15.00	07+65.00	Right	BLP_RBV	22.69	MD_P_Surface_Aspphalt_Concrete_Base	50.00	4.1	0.667	5.04
07+65.00	12+31.87	Right	BLP_RBV	237.76	MD_P_Surface_Aspphalt_Concrete_Base	466.87	4.6	0.667	52.84
10+21.53	11+81.53	Left	BLP_RBV	355.56	MD_P_Surface_Aspphalt_Concrete_Base	160.00	20.0	0.667	79.01
10+21.53	11+81.53	Left	BLP_RBV	63.78	MD_P_Surface_Aspphalt_Concrete_Base	160.00	3.6	0.667	14.17
11+81.53	12+11.53	Left	BLP_RBV	80.00	MD_P_Surface_Aspphalt_Concrete_Base	30.00	24.0	0.667	17.78
11+81.53	12+11.53	Left	BLP_RBV	11.95	MD_P_Surface_Aspphalt_Concrete_Base	30.00	3.6	0.667	2.66
12+11.53	12+31.87	Left	BLP_RBV	58.78	MD_P_Surface_Aspphalt_Concrete_Base	20.34	26.0	0.667	13.06
12+11.53	12+31.87	Left	BLP_RBV	8.26	MD_P_Surface_Aspphalt_Concrete_Base	20.34	3.7	0.667	1.84
12+31.87	12+61.61	Left	BLP_RBV	12.05	MD_P_Surface_Aspphalt_Concrete_Base	29.74	3.6	0.667	2.68
12+31.87	12+61.53	Left	BLP_RBV	100.44	MD_P_Surface_Aspphalt_Concrete_Base	29.66	30.5	0.667	22.32
12+31.87	12+60.77	Right	BLP_RBV	22.08	MD_P_Surface_Aspphalt_Concrete_Base	28.90	6.9	0.667	4.91
03+43.47	04+41.14	Left	BLP_RBX	49.69	MD_P_Surface_Aspphalt_Concrete_Base	97.67	4.6	0.667	11.04
03+43.47	04+41.14	Right	BLP_RBX	185.15	MD_P_Surface_Aspphalt_Concrete_Base	97.67	17.1	0.667	41.14
03+43.47	04+41.14	Right	BLP_RBX	27.56	MD_P_Surface_Aspphalt_Concrete_Base	97.67	2.5	0.667	6.12
04+41.14	11+05.56	Right	BLP_RBX	358.44	MD_P_Surface_Aspphalt_Concrete_Base	664.42	4.9	0.667	79.65
04+41.14	11+05.56	Left	BLP_RBX	337.92	MD_P_Surface_Aspphalt_Concrete_Base	664.42	4.6	0.667	75.09
04+41.14	11+05.56	Right	BLP_RBX	1186.39	MD_P_Surface_Aspphalt_Concrete_Base	664.42	16.1	0.667	263.64
11+05.56	11+23.37	Right	BLP_RBX	11.27	MD_P_Surface_Aspphalt_Concrete_Base	17.81	5.7	0.667	2.50
11+05.56	11+23.37	Right	BLP_RBX	31.93	MD_P_Surface_Aspphalt_Concrete_Base	17.81	16.1	0.667	7.10
11+05.56	11+23.37	Left	BLP_RBX	7.89	MD_P_Surface_Aspphalt_Concrete_Base	17.81	4.0	0.667	1.75
11+23.38	11+33.96	Right	BLP_RBX	6.69	MD_P_Surface_Aspphalt_Concrete_Base	10.58	5.7	0.667	1.49
11+23.38	11+28.02	Left	BLP_RBX	1.03	MD_P_Surface_Aspphalt_Concrete_Base	4.64	2.0	0.667	0.23
11+23.38	11+33.96	Right	BLP_RBX	17.24	MD_P_Surface_Aspphalt_Concrete_Base	10.58	14.7	0.667	3.83
11+33.96	11+45.92	Right							

Design Agency:

Designer	CMJ
Reviewer	CJR
Date	8/5/2025

302E56000 ASPHALT CONCRETE BASE, PG64-22, (449)									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd ³)
16+28.70	19+64.64	Left	BLP_RBX	132.50	MD_P_Surface_Aspphalt_Concrete_Base	335.94	3.5	0.667	29.44
16+77.72	18+47.76	Right	BLP_RBX	68.45	MD_P_Surface_Aspphalt_Concrete_Base	170.04	3.6	0.667	15.21
18+47.75	19+34.54	Right	BLP_RBX	20.95	MD_P_Surface_Aspphalt_Concrete_Base	86.79	2.2	0.667	4.66
19+34.54	19+98.82	Right	BLP_RBX	11.33	MD_P_Surface_Aspphalt_Concrete_Base	64.28	1.6	0.667	2.52
19+64.64	19+98.50	Left	BLP_RBX	14.73	MD_P_Surface_Aspphalt_Concrete_Base	33.86	3.9	0.667	3.27
03+79.60	08+23.04	Right	BLP_RBY	176.54	MD_P_Surface_Aspphalt_Concrete_Base	443.44	3.6	0.667	39.23
03+79.65	10+40.71	Left	BLP_RBY	1149.19	MD_P_Surface_Aspphalt_Concrete_Base	661.06	15.6	0.667	255.38
03+79.80	04+06.29	Left	BLP_RBY	10.93	MD_P_Surface_Aspphalt_Concrete_Base	26.49	3.7	0.667	2.43
04+06.29	08+23.04	Left	BLP_RBY	165.93	MD_P_Surface_Aspphalt_Concrete_Base	416.75	3.6	0.667	36.87
08+23.04	09+23.04	Left	BLP_RBY	39.82	MD_P_Surface_Aspphalt_Concrete_Base	100.00	3.6	0.667	8.85
08+23.04	09+23.04	Right	BLP_RBY	34.26	MD_P_Surface_Aspphalt_Concrete_Base	100.00	3.1	0.667	7.61
09+23.04	10+23.04	Right	BLP_RBY	40.14	MD_P_Surface_Aspphalt_Concrete_Base	100.00	3.6	0.667	8.92
09+23.04	09+99.00	Left	BLP_RBY	4.92	MD_P_Surface_Aspphalt_Concrete_Base	75.96	0.6	0.667	1.09
10+23.04	10+40.71	Left	BLP_RBY	7.22	MD_P_Surface_Aspphalt_Concrete_Base	17.67	3.7	0.667	1.60
00+03.36	00+80.74	Lt/Rt	BLP_RC	161.86	MD_P_Surface_Aspphalt_Concrete_Base	77.38	18.8	0.667	35.97
00+36.75	00+51.73	Left	BLP_RC	1.61	MD_P_Surface_Aspphalt_Concrete_Base	14.98	1.0	0.667	0.36
00+51.73	00+80.74	Left	BLP_RC	6.45	MD_P_Surface_Aspphalt_Concrete_Base	29.01	2.0	0.667	1.43
00+80.74	00+90.87	Right	BLP_RC	0.66	MD_P_Surface_Aspphalt_Concrete_Base	10.13	0.6	0.667	0.15
00+80.74	01+18.37	Left	BLP_RC	66.90	MD_P_Surface_Aspphalt_Concrete_Base	37.63	16.0	0.667	14.87
00+80.74	00+90.87	Left	BLP_RC	2.91	MD_P_Surface_Aspphalt_Concrete_Base	10.13	2.6	0.667	0.65
00+90.87	01+18.37	Right	BLP_RC	10.22	MD_P_Surface_Aspphalt_Concrete_Base	27.50	3.3	0.667	2.27
00+90.87	01+03.37	Left	BLP_RC	5.34	MD_P_Surface_Aspphalt_Concrete_Base	12.50	3.8	0.667	1.19
01+03.37	01+18.37	Left	BLP_RC	8.47	MD_P_Surface_Aspphalt_Concrete_Base	15.00	5.1	0.667	1.88
01+18.37	01+30.74	Right	BLP_RC	7.56	MD_P_Surface_Aspphalt_Concrete_Base	12.37	5.5	0.667	1.68
01+18.37	01+30.74	Left	BLP_RC	22.00	MD_P_Surface_Aspphalt_Concrete_Base	12.37	16.0	0.667	4.89
01+18.37	01+30.74	Left	BLP_RC	6.99	MD_P_Surface_Aspphalt_Concrete_Base	12.37	5.1	0.667	1.55
01+30.74	01+39.65	Right	BLP_RC	4.17	MD_P_Surface_Aspphalt_Concrete_Base	8.91	4.2	0.667	0.93
01+30.74	01+51.81	Left	BLP_RC	26.65	MD_P_Surface_Aspphalt_Concrete_Base	21.07	11.4	0.667	5.92
01+30.74	01+55.23	Left	BLP_RC	11.39	MD_P_Surface_Aspphalt_Concrete_Base	24.49	4.2	0.667	2.53
04+37.38	04+51.57	Right	BLP_RC	7.34	MD_P_Surface_Aspphalt_Concrete_Base	14.19	4.7	0.667	1.63
04+41.72	04+51.57	Left	BLP_RC	6.83	MD_P_Surface_Aspphalt_Concrete_Base	9.85	6.2	0.667	1.52
04+51.57	04+78.99	Right	BLP_RC	18.54	MD_P_Surface_Aspphalt_Concrete_Base	27.42	6.1	0.667	4.12
04+51.57	04+78.99	Left	BLP_RC	48.22	MD_P_Surface_Aspphalt_Concrete_Base	27.42	15.8	0.667	10.72
04+54.34	04+78.99	Left	BLP_RC	12.60	MD_P_Surface_Aspphalt_Concrete_Base	24.65	4.6	0.667	2.80
04+78.99	06+87.00	Right	BLP_RC	140.60	MD_P_Surface_Aspphalt_Concrete_Base	208.01	6.1	0.667	31.24
04+78.99	08+74.12	Left	BLP_RC	702.48	MD_P_Surface_Aspphalt_Concrete_Base	395.13	16.0	0.667	156.11
04+78.99	07+24.26	Left	BLP_RC	152.16	MD_P_Surface_Aspphalt_Concrete_Base	245.27	5.6		

Design Agency:

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302E56000 ASPHALT CONCRETE BASE, PG64-22, (449)									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd ³)
08+26.26	08+74.12	Left	BLP_RC	19.03	MD_P_Surface_Aspphalt_Concrete_Base	47.86	3.6	0.667	4.23
08+26.50	08+74.12	Left	BLP_RC	24.25	MD_P_Surface_Aspphalt_Concrete_Base	47.62	4.6	0.667	5.39
08+74.12	09+08.73	Left	BLP_RC	26.20	MD_P_Surface_Aspphalt_Concrete_Base	34.61	6.8	0.667	5.82
08+74.12	09+08.73	Left	BLP_RC	61.19	MD_P_Surface_Aspphalt_Concrete_Base	34.61	15.9	0.667	13.60
08+74.12	12+97.02	Right	BLP_RC	216.34	MD_P_Surface_Aspphalt_Concrete_Base	422.90	4.6	0.667	48.08
08+75.56	09+12.73	Left	BLP_RC	58.77	MD_P_Surface_Aspphalt_Concrete_Base	37.17	14.2	0.667	13.06
09+08.73	12+97.02	Left	BLP_RC	900.68	MD_P_Surface_Aspphalt_Concrete_Base	388.29	20.9	0.667	200.15
08+81.40	10+57.39	Left	BLP_RC	77.62	MD_P_Surface_Aspphalt_Concrete_Base	175.99	4.0	0.667	17.25
10+57.30	12+85.55	Left	BLP_RC	259.46	MD_P_Surface_Aspphalt_Concrete_Base	228.25	10.2	0.667	57.66
12+85.08	12+97.02	Left	BLP_RC	14.07	MD_P_Surface_Aspphalt_Concrete_Base	11.94	10.6	0.667	3.13
12+97.02	16+16.01	Left	BLP_RC	128.91	MD_P_Surface_Aspphalt_Concrete_Base	318.99	3.6	0.667	28.65
12+97.02	15+66.00	Right	BLP_RC	136.78	MD_P_Surface_Aspphalt_Concrete_Base	268.98	4.6	0.667	30.40
12+97.02	16+16.01	Left	BLP_RC	570.92	MD_P_Surface_Aspphalt_Concrete_Base	318.99	16.1	0.667	126.87
15+66.00	16+16.00	Right	BLP_RC	30.84	MD_P_Surface_Aspphalt_Concrete_Base	50.00	5.6	0.667	6.85
16+16.00	17+59.54	Right	BLP_RC	104.23	MD_P_Surface_Aspphalt_Concrete_Base	143.54	6.5	0.667	23.16
16+16.00	17+59.42	Left	BLP_RC	259.03	MD_P_Surface_Aspphalt_Concrete_Base	143.42	16.3	0.667	57.56
16+16.01	17+59.17	Left	BLP_RC	59.08	MD_P_Surface_Aspphalt_Concrete_Base	143.16	3.7	0.667	13.13
1084+32.06	1084+42.52	Lt/Rt	BLP_RC	59.24	MD_P_Surface_Aspphalt_Concrete_Base	10.46	51.0	0.667	13.16
1084+41.54	1084+59.93	Lt/Rt	BLP_RC	70.21	MD_P_Surface_Aspphalt_Concrete_Base	18.39	34.4	0.667	15.60
1084+58.74	1088+70.89	Left	BLP_RC	159.97	MD_P_Surface_Aspphalt_Concrete_Base	412.15	3.5	0.667	35.55
1084+58.84	1088+70.89	Left	BLP_RC	745.16	MD_P_Surface_Aspphalt_Concrete_Base	412.05	16.3	0.667	165.59
1084+59.81	1088+70.89	Right	BLP_RC	163.15	MD_P_Surface_Aspphalt_Concrete_Base	411.08	3.6	0.667	36.26
1088+70.89	1090+18.45	Left	BLP_RC	263.86	MD_P_Surface_Aspphalt_Concrete_Base	147.56	16.1	0.667	58.64
1088+70.89	1089+43.45	Right	BLP_RC	28.89	MD_P_Surface_Aspphalt_Concrete_Base	72.56	3.6	0.667	6.42
1088+70.89	1090+18.45	Left	BLP_RC	49.51	MD_P_Surface_Aspphalt_Concrete_Base	147.56	3.0	0.667	11.00
1089+43.45	1090+18.45	Right	BLP_RC	42.80	MD_P_Surface_Aspphalt_Concrete_Base	75.00	5.1	0.667	9.51
952+23.72	953+48.66	Left	BLP_RC3	86.74	MD_P_Surface_Aspphalt_Concrete_Base	124.94	6.2	0.667	19.28
952+23.73	954+91.86	Left	BLP_RC3	542.94	MD_P_Surface_Aspphalt_Concrete_Base	268.13	18.2	0.667	120.65
952+23.80	954+93.45	Left	BLP_RC3	124.63	MD_P_Surface_Aspphalt_Concrete_Base	269.65	4.2	0.667	27.70
953+48.66	954+85.34	Left	BLP_RC3	127.31	MD_P_Surface_Aspphalt_Concrete_Base	136.68	8.4	0.667	28.29
14+35.73	17+98.23	Left	BLP_RCA	1057.88	MD_P_Surface_Aspphalt_Concrete_Base	362.50	26.3	0.667	235.08
14+35.73	18+62.07	Left	BLP_RCA	218.99	MD_P_Surface_Aspphalt_Concrete_Base	426.34	4.6	0.667	48.66
14+35.73	15+59.46	Right	BLP_RCA	145.50	MD_P_Surface_Aspphalt_Concrete_Base	123.73	10.6	0.667	32.33
15+59.46	19+00.00	Right	BLP_RCA	267.67	MD_P_Surface_Aspphalt_Concrete_Base	340.54	7.1	0.667	59.48
17+96.91	19+35.86	Left	BLP_RCA	248.40	MD_P_Surface_Aspphalt_Concrete_Base	138.95	16.1	0.667	55.20
17+98.23	19+36.23	Left	BLP_RCA	246.03	MD_P_Surface_Aspphalt_Concrete_Base	138.00			

Design Agency:

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302E56000 ASPHALT CONCRETE BASE, PG64-22, (449)

Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd ³)
19+36.23	23+07.26	Left	BLP_RCA	148.66	MD_P_Surface_Asphalt_Concrete_Base	371.03	3.6	0.667	33.04
19+36.23	23+07.26	Right	BLP_RCA	147.36	MD_P_Surface_Asphalt_Concrete_Base	371.03	3.6	0.667	32.75
23+07.26	25+77.53	Left	BLP_RCA	514.89	MD_P_Surface_Asphalt_Concrete_Base	270.27	17.1	0.667	114.42
23+07.26	24+80.45	Left	BLP_RCA	63.22	MD_P_Surface_Asphalt_Concrete_Base	173.19	3.3	0.667	14.05
23+07.26	24+08.46	Right	BLP_RCA	39.68	MD_P_Surface_Asphalt_Concrete_Base	101.20	3.5	0.667	8.82
24+08.46	25+31.63	Right	BLP_RCA	51.16	MD_P_Surface_Asphalt_Concrete_Base	123.17	3.7	0.667	11.37
25+31.63	25+77.30	Right	BLP_RCA	23.28	MD_P_Surface_Asphalt_Concrete_Base	45.67	4.6	0.667	5.17
06+71.20	07+06.20	Right	BLP_RD	29.77	MD_P_Surface_Asphalt_Concrete_Base	35.00	7.7	0.667	6.62
06+71.20	10+72.94	Left	BLP_RD	208.20	MD_P_Surface_Asphalt_Concrete_Base	401.74	4.7	0.667	46.27
06+71.20	10+72.94	Left	BLP_RD	719.66	MD_P_Surface_Asphalt_Concrete_Base	401.74	16.1	0.667	159.92
07+06.20	07+16.82	Right	BLP_RD	7.74	MD_P_Surface_Asphalt_Concrete_Base	10.62	6.6	0.667	1.72
07+16.82	10+72.94	Right	BLP_RD	259.62	MD_P_Surface_Asphalt_Concrete_Base	356.12	6.6	0.667	57.69
10+72.88	16+36.15	Left	BLP_RD1	286.85	MD_P_Surface_Asphalt_Concrete_Base	563.27	4.6	0.667	63.74
10+72.88	16+53.39	Right	BLP_RD1	1032.83	MD_P_Surface_Asphalt_Concrete_Base	580.51	16.0	0.667	229.52
10+72.88	16+36.15	Right	BLP_RD1	412.02	MD_P_Surface_Asphalt_Concrete_Base	563.27	6.6	0.667	91.56
16+36.15	16+53.39	Left	BLP_RD1	8.05	MD_P_Surface_Asphalt_Concrete_Base	17.24	4.2	0.667	1.79
16+36.15	16+53.39	Right	BLP_RD1	12.93	MD_P_Surface_Asphalt_Concrete_Base	17.24	6.8	0.667	2.87
16+53.39	16+61.02	Left	BLP_RD1	3.18	MD_P_Surface_Asphalt_Concrete_Base	7.63	3.8	0.667	0.71
16+53.39	18+40.19	Right	BLP_RD1	303.89	MD_P_Surface_Asphalt_Concrete_Base	186.80	14.6	0.667	67.53
16+53.39	18+15.40	Right	BLP_RD1	55.01	MD_P_Surface_Asphalt_Concrete_Base	162.01	3.1	0.667	12.22
16+61.02	18+22.59	Left	BLP_RD1	70.80	MD_P_Surface_Asphalt_Concrete_Base	161.57	3.9	0.667	15.73
18+40.19	19+13.38	Lt/Rt	BLP_RD1	199.42	MD_P_Surface_Asphalt_Concrete_Base	73.19	24.5	0.667	44.32
1083+09.57	1083+32.39	Left	BLP_RD1	129.26	MD_P_Surface_Asphalt_Concrete_Base	22.82	51.0	0.667	28.72
1083+32.16	1086+46.40	Left	BLP_RD1	890.14	MD_P_Surface_Asphalt_Concrete_Base	314.24	25.5	0.667	197.81
1083+60.02	1084+39.90	Left	BLP_RD1	58.43	MD_P_Surface_Asphalt_Concrete_Base	79.88	6.6	0.667	12.98
1084+39.90	1084+89.91	Left	BLP_RD1	29.41	MD_P_Surface_Asphalt_Concrete_Base	50.01	5.3	0.667	6.54
1084+89.75	1086+46.40	Left	BLP_RD1	70.90	MD_P_Surface_Asphalt_Concrete_Base	156.65	4.1	0.667	15.76
1086+46.40	1086+88.57	Left	BLP_RD2	16.81	MD_P_Surface_Asphalt_Concrete_Base	42.17	3.6	0.667	3.74
1086+46.40	1086+88.57	Right	BLP_RD2	91.07	MD_P_Surface_Asphalt_Concrete_Base	42.17	19.4	0.667	20.24
1086+88.57	1087+54.78	Right	BLP_RD2	125.28	MD_P_Surface_Asphalt_Concrete_Base	66.21	17.0	0.667	27.84
1086+88.57	1087+54.78	Left	BLP_RD2	26.37	MD_P_Surface_Asphalt_Concrete_Base	66.21	3.6	0.667	5.86
1087+54.78	1089+50.50	Left	BLP_RD2	77.63	MD_P_Surface_Asphalt_Concrete_Base	195.72	3.6	0.667	17.25
1087+54.78	1090+50.51	Right	BLP_RD2	123.11	MD_P_Surface_Asphalt_Concrete_Base	295.73	3.7	0.667	27.36
1087+54.78	1090+50.51	Right	BLP_RD2	536.61	MD_P_Surface_Asphalt_Concrete_Base	295.73	16.3	0.667	119.25
1089+50.50	1090+50.51	Left	BLP_RD2	67.25	MD_P_Surface_Asphalt_Concrete_Base	100.01	6.1	0.667	14.94
08+32.10	08+97.28	Left	BLP_RF	43.12	MD_P_Surface_Asphalt_Concrete_Base	65.18	6.0	0.667	9.58
08+32.76	13+54.47	Left	BLP_RF	1067.14	MD_P_Surface_Asphalt_Concrete_Base	521.71	18.4	0.667	237.14
08+32.80	09+32.26	Right	BLP_RF	72.01	MD_P_Surface_Asphalt_Concrete_Base	99.46	6.5	0.667	16.00
08+97.20	09+62.03	Left	BLP_RF	62.71	MD_P_Surface_Asphalt_Concrete_Base	64.83	8.7	0.667	13.94
09+32.22	13+54.51	Right	BLP_RF	212.44	MD_P_Surface_Asphalt_Concrete_Base	422.29	4.5	0.667	47.21
Subtotal									1843.98

Design Agency:



Designer	CMJ
Reviewer	CJR
Date	8/5/2025

302E56000 ASPHALT CONCRETE BASE, PG64-22, (449)

Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd ³)
09+61.97	10+11.97	Left	BLP_RF	39.93	MD_P_Surface_Asphalt_Concrete_Base	50.00	7.2	0.667	8.87
10+11.86	10+36.97	Left	BLP_RF	13.21	MD_P_Surface_Asphalt_Concrete_Base	25.11	4.7	0.667	2.94
10+36.97	13+54.29	Left	BLP_RF	143.37	MD_P_Surface_Asphalt_Concrete_Base	317.32	4.1	0.667	31.86
13+54.27	13+79.26	Left	BLP_RF	18.98	MD_P_Surface_Asphalt_Concrete_Base	24.99	6.8	0.667	4.22
13+54.32	14+88.35	Left	BLP_RF	255.17	MD_P_Surface_Asphalt_Concrete_Base	134.03	17.1	0.667	56.70
13+54.47	14+63.40	Right	BLP_RF	55.32	MD_P_Surface_Asphalt_Concrete_Base	108.93	4.6	0.667	12.29
13+79.26	14+87.56	Left	BLP_RF	52.79	MD_P_Surface_Asphalt_Concrete_Base	108.30	4.4	0.667	11.73
14+63.36	14+88.40	Right	BLP_RF	13.77	MD_P_Surface_Asphalt_Concrete_Base	25.04	4.9	0.667	3.06
14+88.34	16+78.10	Left	BLP_RF	105.22	MD_P_Surface_Asphalt_Concrete_Base	189.76	5.0	0.667	23.38
14+88.35	16+78.03	Left	BLP_RF	309.48	MD_P_Surface_Asphalt_Concrete_Base	189.68	14.7	0.667	68.77
14+88.39	15+12.25	Right	BLP_RF	12.92	MD_P_Surface_Asphalt_Concrete_Base	23.86	4.9	0.667	2.87
15+12.25	15+36.52	Right	BLP_RF	13.49	MD_P_Surface_Asphalt_Concrete_Base	24.27	5.0	0.667	3.00
15+36.52	16+26.84	Right	BLP_RF	35.13	MD_P_Surface_Asphalt_Concrete_Base	90.32	3.5	0.667	7.81
16+26.84	16+77.85	Left	BLP_RF	9.14	MD_P_Surface_Asphalt_Concrete_Base	51.01	1.6	0.667	2.03
00+56.19	02+56.75	Left	BLP_RF	103.71	MD_P_Surface_Asphalt_Concrete_Base	200.56	4.7	0.667	23.05
02+56.75	03+88.08	Right	BLP_RH	43.19	MD_P_Surface_Asphalt_Concrete_Base	131.33	3.0	0.667	9.60
02+56.75	03+88.08	Left	BLP_RH	232.04	MD_P_Surface_Asphalt_Concrete_Base	131.33	15.9	0.667	51.56
02+56.75	03+88.07	Left	BLP_RH	66.80	MD_P_Surface_Asphalt_Concrete_Base	131.32	4.6	0.667	14.84
03+87.40	03+90.17	Left	BLP_RH	1.64	MD_P_Surface_Asphalt_Concrete_Base	2.77	5.3	0.667	0.36
03+88.08	03+90.17	Right	BLP_RH	0.66	MD_P_Surface_Asphalt_Concrete_Base	2.09	2.8	0.667	0.15
03+88.08	03+90.17	Left	BLP_RH	3.68	MD_P_Surface_Asphalt_Concrete_Base	2.09	15.8	0.667	0.82
03+90.17	14+26.87	Left	BLP_RH	415.55	MD_P_Surface_Asphalt_Concrete_Base	1036.70	3.6	0.667	92.34
03+90.17	14+26.87	Left	BLP_RH	1849.46	MD_P_Surface_Asphalt_Concrete_Base	1036.70	16.1	0.667	410.99
03+90.17	03+99.91	Right	BLP_RH	3.08	MD_P_Surface_Asphalt_Concrete_Base	9.74	2.8	0.667	0.68
03+99.91	04+46.89	Right	BLP_RH	16.70	MD_P_Surface_Asphalt_Concrete_Base	46.98	3.2	0.667	3.71
04+46.84	13+74.53	Right	BLP_RH	368.98	MD_P_Surface_Asphalt_Concrete_Base	927.69	3.6	0.667	82.00
13+74.53	14+26.87	Right	BLP_RH	26.88	MD_P_Surface_Asphalt_Concrete_Base	52.34	4.6	0.667	5.97
14+26.87	14+49.53	Left	BLP_RH	9.16	MD_P_Surface_Asphalt_Concrete_Base	22.66	3.6	0.667	2.04
14+26.87	14+49.53	Left	BLP_RH	40.56	MD_P_Surface_Asphalt_Concrete_Base	22.66	16.1	0.667	9.01
14+26.87	14+49.53	Right	BLP_RH	15.39	MD_P_Surface_Asphalt_Concrete_Base	22.66	6.1	0.667	3.42
08+39.62	10+32.00	Left	BLP_RJ	76.24	MD_P_Surface_Asphalt_Concrete_Base	192.38	3.6	0.667	16.94
08+39.62	10+32.00	Left	BLP_RJ	341.29	MD_P_Surface_Asphalt_Concrete_Base	192.38	16.0	0.667	75.84
08+39.62	10+32.00	Right	BLP_RJ	164.74	MD_P_Surface_Asphalt_Concrete_Base	192.38	7.7	0.667	36.61
10+32.00	11+65.98	Left	BLP_RJ1	53.28	MD_P_Surface_Asphalt_Concrete_Base	133.98	3.6	0.667	11.84
10+32.00	11+65.98	Right	BLP_RJ1	239.52	MD_P_Surface_Asphalt_Concrete_Base	133.98	16.1	0.667	53.23
10+32.00	11+65.98	Right	BLP_RJ1	114.45	MD_P_Surface_Asphalt_Concrete_Base	133.98	7.7	0.667	25.43
11+65.98	12+12.16	Right	BLP_RJ1	39.45	MD_P_Surface_Asphalt_Concrete_Base	46.18	7.7	0.667	8.77
11+65.98	14+01.37	Left	BLP_RJ1	78.38	MD_P_Surface_Asphalt_Concrete_Base	235.39	3.0	0.667	17.42
11+65.98	14+01.37	Right	BLP_RJ1	420.81	MD_P_Surface_Asphalt_Concrete_Base	235.39	16.1	0.667	93.51
12+12.16	12+37.16	Right	BLP_RJ1	16.32	MD_P_Surface_Asphalt_Concrete_Base	25.00	5.9	0.667	3.63
Subtotal									1293.31

Design Agency:

Designer	CMJ
Reviewer	CJR
Date	8/5/2025

302E56000 ASPHALT CONCRETE BASE, PG64-22, (449)									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd ³)
12+37.16	14+01.37	Right	BLP_RJ1	75.44	MD_P_Surface_Aspphalt_Concrete_Base	164.21	4.1	0.667	16.76
14+01.37	14+92.60	Left	BLP_RJ1	30.38	MD_P_Surface_Aspphalt_Concrete_Base	91.23	3.0	0.667	6.75
14+01.37	14+92.60	Right	BLP_RJ1	163.10	MD_P_Surface_Aspphalt_Concrete_Base	91.23	16.1	0.667	36.24
14+01.37	14+92.60	Right	BLP_RJ1	50.55	MD_P_Surface_Aspphalt_Concrete_Base	91.23	5.0	0.667	11.23
02+27.84	03+18.12	Left	BLP_RL	30.62	MD_P_Surface_Aspphalt_Concrete_Base	90.28	3.1	0.667	6.80
02+27.84	03+18.08	Left	BLP_RL	171.73	MD_P_Surface_Aspphalt_Concrete_Base	90.24	17.1	0.667	38.16
03+18.08	03+20.00	Left	BLP_RL	3.54	MD_P_Surface_Aspphalt_Concrete_Base	1.92	16.6	0.667	0.79
03+18.12	03+20.00	Left	BLP_RL	0.64	MD_P_Surface_Aspphalt_Concrete_Base	1.88	3.1	0.667	0.14
03+20.00	05+22.70	Left	BLP_RL	82.46	MD_P_Surface_Aspphalt_Concrete_Base	202.70	3.7	0.667	18.32
03+20.00	05+22.70	Left	BLP_RL	364.60	MD_P_Surface_Aspphalt_Concrete_Base	202.70	16.2	0.667	81.02
03+31.23	03+61.23	Right	BLP_RL	11.95	MD_P_Surface_Aspphalt_Concrete_Base	30.00	3.6	0.667	2.66
03+61.23	05+22.70	Right	BLP_RL	117.63	MD_P_Surface_Aspphalt_Concrete_Base	161.47	6.6	0.667	26.14
05+22.70	05+40.61	Right	BLP_RL	11.90	MD_P_Surface_Aspphalt_Concrete_Base	17.91	6.0	0.667	2.64
05+22.70	05+40.61	Left	BLP_RL	32.15	MD_P_Surface_Aspphalt_Concrete_Base	17.91	16.2	0.667	7.14
05+22.70	05+40.61	Left	BLP_RL	7.29	MD_P_Surface_Aspphalt_Concrete_Base	17.91	3.7	0.667	1.62
05+40.61	06+06.97	Left	BLP_RL	26.97	MD_P_Surface_Aspphalt_Concrete_Base	66.36	3.7	0.667	5.99
05+40.61	06+06.97	Left	BLP_RL	119.07	MD_P_Surface_Aspphalt_Concrete_Base	66.36	16.1	0.667	26.46
05+40.61	06+06.97	Right	BLP_RL	64.19	MD_P_Surface_Aspphalt_Concrete_Base	66.36	8.7	0.667	14.26
1034+10.73	1038+28.04	Right	BLP_RN	851.05	MD_P_Surface_Aspphalt_Concrete_Base	417.31	18.4	0.667	189.12
1034+10.73	1034+95.95	Left	BLP_RN	62.14	MD_P_Surface_Aspphalt_Concrete_Base	85.22	6.6	0.667	13.81
1034+10.73	1037+30.33	Right	BLP_RN	158.64	MD_P_Surface_Aspphalt_Concrete_Base	319.60	4.5	0.667	35.25
1034+95.95	1035+70.97	Left	BLP_RN	43.90	MD_P_Surface_Aspphalt_Concrete_Base	75.02	5.3	0.667	9.76
1035+70.97	1037+10.60	Left	BLP_RN	55.59	MD_P_Surface_Aspphalt_Concrete_Base	139.63	3.6	0.667	12.35
1037+10.60	1037+99.49	Left	BLP_RN	34.98	MD_P_Surface_Aspphalt_Concrete_Base	88.89	3.5	0.667	7.77
1037+30.21	1038+24.63	Right	BLP_RN	44.54	MD_P_Surface_Aspphalt_Concrete_Base	94.42	4.2	0.667	9.90
1037+99.49	1038+28.11	Left	BLP_RN	9.07	MD_P_Surface_Aspphalt_Concrete_Base	28.62	2.9	0.667	2.02
1038+20.27	1038+62.42	Right	BLP_RN	35.46	MD_P_Surface_Aspphalt_Concrete_Base	42.15	7.6	0.667	7.88
1038+27.58	1038+63.07	Right	BLP_RN	65.05	MD_P_Surface_Aspphalt_Concrete_Base	35.49	16.5	0.667	14.46
1038+28.04	1038+63.12	Left	BLP_RN	6.96	MD_P_Surface_Aspphalt_Concrete_Base	35.08	1.8	0.667	1.55
1038+62.31	1038+74.49	Right	BLP_RN	4.51	MD_P_Surface_Aspphalt_Concrete_Base	12.18	3.3	0.667	1.00
1038+62.42	1038+74.49	Right	BLP_RN	22.03	MD_P_Surface_Aspphalt_Concrete_Base	12.07	16.4	0.667	4.90
1038+63.07	1038+74.49	Left	BLP_RN	1.12	MD_P_Surface_Aspphalt_Concrete_Base	11.42	0.9	0.667	0.25
1038+74.49	1040+65.23	Right	BLP_RN	69.34	MD_P_Surface_Aspphalt_Concrete_Base	190.74	3.3	0.667	15.41
1038+74.49	1040+65.23	Right	BLP_RN	343.95	MD_P_Surface_Aspphalt_Concrete_Base	190.74	16.2	0.667	76.43
1040+65.23	1041+68.79	Right	BLP_RN	201.72	MD_P_Surface_Aspphalt_Concrete_Base	103.56	17.5	0.667	44.83
1053+36.22	1055+73.99	Left	BLP_RSBSR7B	121.20	MD_P_Surface_Aspphalt_Concrete_Base	237.77			

Design Agency:

Designer	CMJ
Reviewer	CJR
Date	8/5/2025

302E56000 ASPHALT CONCRETE BASE, PG64-22, (449)									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd ³)
1032+27.03	1034+24.13	Right	BLP_SBSR7A	238.31	MD_P_Surface_Aspphalt_Concrete_Base	197.10	10.9	0.667	52.96
1032+27.83	1034+27.55	Right	BLP_SBSR7A	399.74	MD_P_Surface_Aspphalt_Concrete_Base	199.72	18.0	0.667	88.83
1032+28.77	1034+07.25	Right	BLP_SBSR7A	532.60	MD_P_Surface_Aspphalt_Concrete_Base	178.48	26.9	0.667	118.36
1032+30.61	1034+28.13	Left	BLP_SBSR7A	100.35	MD_P_Surface_Aspphalt_Concrete_Base	197.52	4.6	0.667	22.30
1034+14.20	1034+28.13	Right	BLP_SBSR7A	4.58	MD_P_Surface_Aspphalt_Concrete_Base	13.93	3.0	0.667	1.02
1034+22.67	1035+28.36	Right	BLP_SBSR7A	131.61	MD_P_Surface_Aspphalt_Concrete_Base	105.69	11.2	0.667	29.25
1034+24.13	1035+33.77	Right	BLP_SBSR7A	298.45	MD_P_Surface_Aspphalt_Concrete_Base	109.64	24.5	0.667	66.32
1034+27.55	1035+34.69	Right	BLP_SBSR7A	49.74	MD_P_Surface_Aspphalt_Concrete_Base	107.14	4.2	0.667	11.05
1034+28.13	1035+36.77	Right	BLP_SBSR7A	125.46	MD_P_Surface_Aspphalt_Concrete_Base	108.64	10.4	0.667	27.88
1034+28.13	1035+36.77	Right	BLP_SBSR7A	292.72	MD_P_Surface_Aspphalt_Concrete_Base	108.64	24.2	0.667	65.05
1034+28.13	1035+36.77	Left	BLP_SBSR7A	55.21	MD_P_Surface_Aspphalt_Concrete_Base	108.64	4.6	0.667	12.27
1035+36.77	1041+77.38	Left	BLP_SBSR7A	325.59	MD_P_Surface_Aspphalt_Concrete_Base	640.61	4.6	0.667	72.35
1035+36.77	1041+77.38	Right	BLP_SBSR7A	1726.19	MD_P_Surface_Aspphalt_Concrete_Base	640.61	24.3	0.667	383.60
1035+36.77	1041+77.38	Right	BLP_SBSR7A	772.57	MD_P_Surface_Aspphalt_Concrete_Base	640.61	10.9	0.667	171.68
1041+77.38	1041+95.21	Left	BLP_SBSR7A	7.91	MD_P_Surface_Aspphalt_Concrete_Base	17.83	4.0	0.667	1.76
1041+77.38	1041+95.21	Right	BLP_SBSR7A	48.04	MD_P_Surface_Aspphalt_Concrete_Base	17.83	24.2	0.667	10.68
1041+77.38	1041+95.21	Right	BLP_SBSR7A	21.50	MD_P_Surface_Aspphalt_Concrete_Base	17.83	10.9	0.667	4.78
1041+95.21	1042+42.15	Right	BLP_SBSR7A	56.61	MD_P_Surface_Aspphalt_Concrete_Base	46.94	10.9	0.667	12.58
1041+95.21	1042+42.15	Right	BLP_SBSR7A	126.49	MD_P_Surface_Aspphalt_Concrete_Base	46.94	24.3	0.667	28.11
1041+95.21	1042+42.15	Left	BLP_SBSR7A	35.10	MD_P_Surface_Aspphalt_Concrete_Base	46.94	6.7	0.667	7.80
1042+42.15	1042+59.55	Right	BLP_SBSR7A	19.74	MD_P_Surface_Aspphalt_Concrete_Base	17.40	10.2	0.667	4.39
1042+42.15	1042+59.96	Right	BLP_SBSR7A	47.44	MD_P_Surface_Aspphalt_Concrete_Base	17.81	24.0	0.667	10.54
1042+42.15	1042+60.07	Left	BLP_SBSR7A	13.36	MD_P_Surface_Aspphalt_Concrete_Base	17.92	6.7	0.667	2.97
1042+59.35	1047+41.99	Right	BLP_SBSR7A	701.72	MD_P_Surface_Aspphalt_Concrete_Base	482.64	13.1	0.667	155.94
1042+59.55	1047+49.19	Right	BLP_SBSR7A	1318.71	MD_P_Surface_Aspphalt_Concrete_Base	489.64	24.2	0.667	293.05
1042+59.96	1047+49.21	Left	BLP_SBSR7A	365.81	MD_P_Surface_Aspphalt_Concrete_Base	489.25	6.7	0.667	81.29
1047+41.99	1047+49.10	Right	BLP_SBSR7A	10.30	MD_P_Surface_Aspphalt_Concrete_Base	7.11	13.0	0.667	2.29
1047+49.05	1047+67.36	Right	BLP_SBSR7A	26.73	MD_P_Surface_Aspphalt_Concrete_Base	18.31	13.1	0.667	5.94
1047+49.10	1047+67.36	Right	BLP_SBSR7A	49.27	MD_P_Surface_Aspphalt_Concrete_Base	18.26	24.3	0.667	10.95
1047+49.19	1047+67.36	Left	BLP_SBSR7A	9.23	MD_P_Surface_Aspphalt_Concrete_Base	18.17	4.6	0.667	2.05
1047+67.36	1049+16.62	Right	BLP_SBSR7A	454.02	MD_P_Surface_Aspphalt_Concrete_Base	149.26	27.4	0.667	100.89
1047+67.36	1050+60.85	Left	BLP_SBSR7A	149.16	MD_P_Surface_Aspphalt_Concrete_Base	293.49	4.6	0.667	33.15
1047+67.36	1050+27.84	Right	BLP_SBSR7A	202.55	MD_P_Surface_Aspphalt_Concrete_Base	260.48	7.0	0.667	45.01
1049+15.21	1050+60.38	Right	BLP_SBSR7A	263.91	MD_P_Surface_Aspphalt_Concrete_Base	145.17	16.		

Design Agency:



Designer	CMJ
Reviewer	CJR
Date	8/5/2025

302E56000 ASPHALT CONCRETE BASE, PG64-22, (449)

Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd ³)	
1051+35.85	1053+35.00	Right	BLP_SBSR7A	79.68	MD_P_Surface_Asphalt_Concrete_Base	199.15	3.6	0.667	17.71	
1053+35.00	1053+36.22	Right	BLP_SBSR7A	0.49	MD_P_Surface_Asphalt_Concrete_Base	1.22	3.6	0.667	0.11	
1031+13.54	1031+61.54	Left	CLP_RM	24.18	MD_P_Surface_Asphalt_Concrete_Base	48.00	4.5	0.667	5.37	
1031+13.56	1031+61.51	Left	CLP_RM	94.70	MD_P_Surface_Asphalt_Concrete_Base	47.95	17.8	0.667	21.04	
1031+13.66	1032+38.01	Right	CLP_RM	151.34	MD_P_Surface_Asphalt_Concrete_Base	124.35	11.0	0.667	33.63	
1031+61.41	1032+37.98	Left	CLP_RM	149.17	MD_P_Surface_Asphalt_Concrete_Base	76.57	17.5	0.667	33.15	
1031+61.51	1032+37.93	Left	CLP_RM	38.66	MD_P_Surface_Asphalt_Concrete_Base	76.42	4.6	0.667	8.59	
1032+37.92	1034+25.12	Left	CLP_RM	101.27	MD_P_Surface_Asphalt_Concrete_Base	187.20	4.9	0.667	22.50	
1032+37.93	1034+33.29	Left	CLP_RM	506.64	MD_P_Surface_Asphalt_Concrete_Base	195.36	23.3	0.667	112.59	
1032+37.98	1033+04.02	Right	CLP_RM	51.37	MD_P_Surface_Asphalt_Concrete_Base	66.04	7.0	0.667	11.42	
1033+04.02	1034+33.29	Right	CLP_RM	98.91	MD_P_Surface_Asphalt_Concrete_Base	129.27	6.9	0.667	21.98	
1034+23.58	1034+33.29	Left	CLP_RM	2.47	MD_P_Surface_Asphalt_Concrete_Base	9.71	2.3	0.667	0.55	
1034+23.65	1034+33.51	Left	CLP_RM	5.84	MD_P_Surface_Asphalt_Concrete_Base	9.86	5.3	0.667	1.30	
1034+25.12	1034+40.31	Left	CLP_RM	23.16	MD_P_Surface_Asphalt_Concrete_Base	15.19	13.7	0.667	5.15	
1034+31.50	1034+42.48	Left	CLP_RM	9.14	MD_P_Surface_Asphalt_Concrete_Base	10.98	7.5	0.667	2.03	
1034+33.29	1034+43.11	Left	CLP_RM	22.32	MD_P_Surface_Asphalt_Concrete_Base	9.82	20.5	0.667	4.96	
1034+33.29	1034+43.34	Right	CLP_RM	7.21	MD_P_Surface_Asphalt_Concrete_Base	10.05	6.5	0.667	1.60	
1034+42.33	1035+28.78	Left	CLP_RM	33.09	MD_P_Surface_Asphalt_Concrete_Base	86.45	3.4	0.667	7.35	
1034+42.48	1035+28.78	Left	CLP_RM	203.80	MD_P_Surface_Asphalt_Concrete_Base	86.30	21.3	0.667	45.29	
1034+43.11	1035+18.00	Right	CLP_RM	41.64	MD_P_Surface_Asphalt_Concrete_Base	74.89	5.0	0.667	9.25	
1035+18.00	1035+28.78	Right	CLP_RM	4.24	MD_P_Surface_Asphalt_Concrete_Base	10.78	3.5	0.667	0.94	
1035+28.78	1040+42.75	Left	CLP_RM	225.61	MD_P_Surface_Asphalt_Concrete_Base	513.97	4.0	0.667	50.14	
1035+28.78	1040+42.75	Right	CLP_RM	202.91	MD_P_Surface_Asphalt_Concrete_Base	513.97	3.6	0.667	45.09	
1035+28.78	1040+42.75	Left	CLP_RM	1195.86	MD_P_Surface_Asphalt_Concrete_Base	513.97	20.9	0.667	265.75	
1040+42.75	1040+50.21	Left	CLP_RM	3.60	MD_P_Surface_Asphalt_Concrete_Base	7.46	4.3	0.667	0.80	
1040+42.75	1040+50.76	Right	CLP_RM	2.55	MD_P_Surface_Asphalt_Concrete_Base	8.01	2.9	0.667	0.57	
1040+42.75	1040+50.68	Left	CLP_RM	18.77	MD_P_Surface_Asphalt_Concrete_Base	7.93	21.3	0.667	4.17	
1040+50.16	1040+91.38	Left	CLP_RM	13.36	MD_P_Surface_Asphalt_Concrete_Base	41.22	2.9	0.667	2.97	
1040+50.21	1041+25.76	Left	CLP_RM	175.44	MD_P_Surface_Asphalt_Concrete_Base	75.55	20.9	0.667	38.99	
1040+50.68	1040+82.20	Right	CLP_RM	8.26	MD_P_Surface_Asphalt_Concrete_Base	31.52	2.4	0.667	1.84	
00+83.34	01+22.13	Left	CLP_S193	39.15	MD_P_Surface_Asphalt_Concrete_Base	38.79	9.1	0.667	8.70	
00+87.39	03+23.74	Left	CLP_S193	413.98	MD_P_Surface_Asphalt_Concrete_Base	236.35	15.8	0.667	92.00	
00+94.15	03+23.79	Left	CLP_S193	112.51	MD_P_Surface_Asphalt_Concrete_Base	229.64	4.4	0.667	25.00	
01+22.13	01+47.13	Left	CLP_S193	28.01	MD_P_Surface_Asphalt_Concrete_Base	25.00	10.1	0.667	6.22	
01+47.13	02+73.53	Left	CLP_S193	148.64	MD_P_Surface_Asphalt_Concrete_Base	126.40	10.6	0.667	33.03	
02+73.53	03+23.53	Left	CLP_S193	61.57	MD_P_Surface_Asphalt_Concrete_Base	50.00	11.1	0.667	13.68	
03+23.53	03+99.38	Left	CLP_S193	134.66	MD_P_Surface_Asphalt_Concrete_Base	75.85	16.0	0.667	29.92	
03+23.74	03+75.79	Left	CLP_S193	21.38	MD_P_Surface_Asphalt_Concrete_Base	52.05	3.7	0.667	4.75	
03+75.77	03+99.38	Left	CLP_S193	8.25	MD_P_Surface_Asphalt_Concrete_Base	23.61	3.1	0.667	1.83	
									Subtotal	991.96
									Total	14183

Design Agency:



Designer	CMJ
Reviewer	CJR
Date	8/6/2025

Start Station	Stop Station	Side	Alignment Name	Area of material (yd²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd³)
1034+95.55	1035+13.64	Right	BLP_NBSR7	8.08	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	18.09	4.0	0.146	0.39
1034+96.47	1035+13.86	Right	BLP_NBSR7	21.77	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	17.39	11.3	0.146	1.06
1034+99.19	1035+14.31	Right	BLP_NBSR7	32.44	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	15.12	19.3	0.146	1.58
1035+04.96	1035+14.51	Left	BLP_NBSR7	9.09	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	9.55	8.6	0.146	0.44
1035+13.57	1039+53.90	Right	BLP_NBSR7	203.54	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	440.33	4.2	0.146	9.89
1035+13.64	1039+69.95	Right	BLP_NBSR7	734.26	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	456.31	14.5	0.146	35.69
1035+13.86	1039+70.00	Right	BLP_NBSR7	1228.51	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	456.14	24.2	0.146	59.72
1035+14.31	1039+70.00	Left	BLP_NBSR7	504.01	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	455.69	10.0	0.146	24.50
1036+26.22	1039+70.00	Right	BLP_NBSR7	303.76	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	343.78	8.0	0.146	14.77
1039+53.71	1039+69.32	Right	BLP_NBSR7	6.90	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	15.61	4.0	0.146	0.34
1039+70.00	1051+57.13	Right	BLP_NBSR7	3187.65	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	1187.13	24.2	0.146	154.96
1039+70.00	1050+12.45	Right	BLP_NBSR7	536.19	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	1042.45	4.6	0.146	26.06
1039+70.00	1051+57.13	Left	BLP_NBSR7	1313.37	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	1187.13	10.0	0.146	63.84
1079+92.09	1081+54.93	Right	BLP_RA	288.01	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	162.84	15.9	0.146	14.00
1079+92.09	1081+04.93	Left	BLP_RA	37.26	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	112.84	3.0	0.146	1.81
1079+92.09	1080+42.09	Right	BLP_RA	38.95	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	50.00	7.0	0.146	1.89
1080+42.09	1081+54.93	Right	BLP_RA	75.38	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	112.84	6.0	0.146	3.66
1081+04.93	1081+54.93	Left	BLP_RA	10.95	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	50.00	2.0	0.146	0.53
1081+54.93	1081+62.02	Left	BLP_RA	13.27	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	7.09	16.8	0.146	0.65
1081+54.93	1081+62.02	Right	BLP_RA	4.74	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	7.09	6.0	0.146	0.23
1081+62.02	1081+65.08	Left	BLP_RA	5.72	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	3.06	16.8	0.146	0.28
1081+62.02	1081+65.08	Right	BLP_RA	2.05	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	3.06	6.0	0.146	0.10
1081+65.08	1082+26.13	Right	BLP_RA	40.84	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	61.05	6.0	0.146	1.99
1081+65.08	1082+26.13	Left	BLP_RA	113.95	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	61.05	16.8	0.146	5.54
1082+26.13	1082+51.13	Right	BLP_RA	15.34	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	25.00	5.5	0.146	0.75
1082+26.13	1084+69.32	Lt/Rt	BLP_RA	551.85	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	243.19	20.4	0.146	26.83
1082+51.13	1084+12.35	Right	BLP_RA	90.17	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	161.22	5.0	0.146	4.38
1084+12.35	1084+49.73	Right	BLP_RA	17.20	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	37.38	4.1	0.146	0.84
1086+56.75	1088+36.09	Right	BLP_RB	376.62	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	179.34	18.9	0.146	18.31
1086+56.75	1086+60.15	Left	BLP_RB	2.13	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	3.40	5.6	0.146	0.10
1086+56.75	1088+35.92	Right	BLP_RB	70.87	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	179.17	3.6	0.146	3.45
1086+59.92	1087+27.46	Left	BLP_RB	32.82	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	67.54	4.4	0.146	1.60
1087+27.46	1088+35.92	Left	BLP_RB	37.25	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	108.46	3.1	0.146	1.81
1088+35.92	1088+79.88	Right	BLP_RB	110.52	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	43.96	22.6	0.146	5.37
1088+35.92	1088+79.88	Left	BLP_RB	21.39	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	43.96	4.4	0.146	1.04

Design Agency:



Designer	CMJ
Reviewer	CJR
Date	8/6/2025

442E10080 ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446)									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd ³)
1091+38.20	1091+59.79	Right	BLP_RB	49.92	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	21.59	20.8	0.146	2.43
1091+59.79	1092+51.99	Right	BLP_RB	216.10	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	92.20	21.1	0.146	10.50
4+33.81	10+70.19	Left	BLP_RB3	277.88	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	636.38	3.9	0.146	13.51
4+33.81	10+86.20	Left	BLP_RB3	1149.19	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	652.39	15.9	0.146	55.86
4+33.81	4+83.81	Right	BLP_RB3	33.33	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	50.00	6.0	0.146	1.62
4+83.81	10+11.90	Right	BLP_RB3	234.23	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	528.09	4.0	0.146	11.39
10+11.90	10+61.90	Right	BLP_RB3	37.02	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	50.00	6.7	0.146	1.80
10+61.90	10+86.20	Right	BLP_RB3	25.21	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	24.30	9.3	0.146	1.23
10+70.19	10+86.20	Left	BLP_RB3	6.82	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	16.01	3.8	0.146	0.33
10+86.20	11+20.19	Left	BLP_RB3	21.05	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	33.99	5.6	0.146	1.02
10+86.20	11+16.96	Left	BLP_RB3	43.55	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	30.76	12.7	0.146	2.12
10+86.20	11+09.87	Right	BLP_RB3	21.87	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	23.67	8.3	0.146	1.06
3+26.35	7+15.00	Right	BLP_RBV	129.62	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	388.65	3.0	0.146	6.30
3+26.35	10+21.53	Left	BLP_RBV	230.97	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	695.18	3.0	0.146	11.23
3+26.35	10+21.53	Left	BLP_RBV	1234.03	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	695.18	16.0	0.146	59.99
7+15.00	7+65.00	Right	BLP_RBV	19.44	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	50.00	3.5	0.146	0.95
7+65.00	12+31.87	Right	BLP_RBV	207.5	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	466.87	4.0	0.146	10.09
10+21.53	11+81.53	Left	BLP_RBV	355.56	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	160.00	20.0	0.146	17.28
10+21.53	11+81.53	Left	BLP_RBV	53.4	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	160.00	3.0	0.146	2.60
11+81.53	12+11.53	Left	BLP_RBV	80	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	30.00	24.0	0.146	3.89
11+81.53	12+11.53	Left	BLP_RBV	10	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	30.00	3.0	0.146	0.49
12+11.53	12+31.87	Left	BLP_RBV	58.78	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	20.34	26.0	0.146	2.86
12+11.53	12+31.87	Left	BLP_RBV	6.91	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	20.34	3.1	0.146	0.34
12+31.87	12+60.77	Right	BLP_RBV	22.08	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	28.90	6.9	0.146	1.07
12+31.87	12+61.53	Left	BLP_RBV	100.44	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	29.66	30.5	0.146	4.88
12+31.87	12+61.60	Left	BLP_RBV	10.09	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	29.73	3.1	0.146	0.49
3+43.47	4+41.14	Right	BLP_RBX	27.56	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	97.67	2.5	0.146	1.34
3+43.47	4+41.14	Right	BLP_RBX	185.15	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	97.67	17.1	0.146	9.00
3+43.47	4+41.14	Left	BLP_RBX	43.37	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	97.67	4.0	0.146	2.11
4+41.14	11+05.56	Right	BLP_RBX	314.86	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	664.42	4.3	0.146	15.31
4+41.14	11+05.56	Right	BLP_RBX	1186.4	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	664.42	16.1	0.146	57.67
4+41.14	11+05.56	Left	BLP_RBX	294.97	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	664.42	4.0	0.146	14.34
11+05.56	11+23.38	Right	BLP_RBX	10.09	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	17.82	5.1	0.146	0.49
11+05.56	11+23.38	Right	BLP_RBX	31.95	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	17.82	16.1	0.146	1.55
11+05.56	11+23.38	Left	BLP_RBX	7.9	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	17.82	4.0	0.146	0.38
11+23.38	11+33.96	Right	BLP_RBX	5.99	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	10.58	5.1	0.146	0.29

Design Agency:



Designer	CMJ
Reviewer	CJR
Date	8/6/2025

442E10080 ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446)									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd ³)
11+33.96	11+51.32	Right	BLP_RBX	8.31	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	17.36	4.3	0.146	0.40
11+33.96	11+45.92	Right	BLP_RBX	7.3	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	11.96	5.5	0.146	0.35
15+95.43	16+77.73	Right	BLP_RBX	40.17	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	82.30	4.4	0.146	1.95
16+04.19	19+98.79	Right	BLP_RBX	676.21	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	394.60	15.4	0.146	32.87
16+28.70	19+64.64	Left	BLP_RBX	111.12	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	335.94	3.0	0.146	5.40
16+77.72	18+47.76	Right	BLP_RBX	57.29	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	170.04	3.0	0.146	2.78
18+47.76	19+34.54	Right	BLP_RBX	15.29	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	86.78	1.6	0.146	0.74
19+34.54	19+98.81	Right	BLP_RBX	7.15	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	64.27	1.0	0.146	0.35
19+64.64	19+98.50	Left	BLP_RBX	12.54	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	33.86	3.3	0.146	0.61
3+79.62	8+23.04	Right	BLP_RBY	147.8	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	443.42	3.0	0.146	7.18
3+79.65	10+40.71	Left	BLP_RBY	1149.19	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	661.06	15.6	0.146	55.86
3+79.80	4+06.29	Left	BLP_RBY	9.21	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	26.49	3.1	0.146	0.45
4+06.29	8+23.04	Left	BLP_RBY	138.92	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	416.75	3.0	0.146	6.75
8+23.04	9+23.04	Left	BLP_RBY	33.34	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	100.00	3.0	0.146	1.62
8+23.04	9+23.04	Right	BLP_RBY	27.78	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	100.00	2.5	0.146	1.35
9+23.04	10+23.04	Left	BLP_RBY	33.6	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	100.00	3.0	0.146	1.63
10+23.04	10+40.71	Left	BLP_RBY	6.06	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	17.67	3.1	0.146	0.29
0+03.36	0+80.74	Lt/Rt	BLP_RC	161.86	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	77.38	18.8	0.146	7.87
0+36.75	0+51.73	Left	BLP_RC	1.61	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	14.98	1.0	0.146	0.08
0+51.73	0+80.74	Left	BLP_RC	6.45	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	29.01	2.0	0.146	0.31
0+80.74	1+18.37	Left	BLP_RC	66.9	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	37.63	16.0	0.146	3.25
0+80.74	0+90.87	Left	BLP_RC	2.25	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	10.13	2.0	0.146	0.11
0+90.87	1+18.37	Right	BLP_RC	8.4	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	27.50	2.7	0.146	0.41
0+90.87	1+03.37	Left	BLP_RC	4.51	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	12.50	3.2	0.146	0.22
1+03.37	1+18.37	Left	BLP_RC	7.5	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	15.00	4.5	0.146	0.36
1+18.37	1+30.74	Left	BLP_RC	22	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	12.37	16.0	0.146	1.07
1+18.37	1+30.74	Right	BLP_RC	7.56	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	12.37	5.5	0.146	0.37
1+18.37	1+30.74	Left	BLP_RC	6.19	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	12.37	4.5	0.146	0.30
1+30.74	1+39.65	Right	BLP_RC	4.17	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	8.91	4.2	0.146	0.20
1+30.74	1+51.81	Left	BLP_RC	26.65	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	21.07	11.4	0.146	1.30
1+30.74	1+55.23	Left	BLP_RC	11.39	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	24.49	4.2	0.146	0.55
4+37.38	4+51.57	Right	BLP_RC	7.34	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	14.19	4.7	0.146	0.36
4+41.72	4+51.57	Left	BLP_RC	6.83	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	9.85	6.2	0.146	0.33
4+51.57	4+78.99	Left	BLP_RC	48.22	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	27.42	15.8	0.146	2.34
4+51.57	4+78.99	Right	BLP_RC	16.76	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	27.42	5.5	0.146	0.81
4+54.34	4+78.99	Left	BLP_RC	12.6	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	24.65	4.6	0.146	0.61
4+78.99	8+74.12	Left	BLP_RC	7					

Design Agency:



Designer	CMJ
Reviewer	CJR
Date	8/6/2025

442E10080 ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446)									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd³)
4+78.99	7+24.26	Left	BLP_RC	136.26	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	245.27	5.0	0.146	6.62
6+87.00	7+24.50	Right	BLP_RC	19.8	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	37.50	4.8	0.146	0.96
7+24.26	8+26.26	Left	BLP_RC	41.56	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	102.00	3.7	0.146	2.02
7+24.50	8+26.50	Left	BLP_RC	45.35	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	102.00	4.0	0.146	2.20
8+26.26	8+74.12	Left	BLP_RC	15.93	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	47.86	3.0	0.146	0.77
8+26.50	8+74.12	Right	BLP_RC	21.17	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	47.62	4.0	0.146	1.03
8+74.12	12+97.02	Right	BLP_RC	188.7	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	422.90	4.0	0.146	9.17
8+74.12	9+08.73	Left	BLP_RC	61.19	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	34.61	15.9	0.146	2.97
8+74.12	9+08.73	Left	BLP_RC	26.2	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	34.61	6.8	0.146	1.27
8+75.56	9+12.73	Left	BLP_RC	58.77	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	37.17	14.2	0.146	2.86
9+08.73	12+97.02	Left	BLP_RC	900.68	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	388.29	20.9	0.146	43.78
8+81.40	10+57.39	Left	BLP_RC	77.62	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	175.99	4.0	0.146	3.77
10+57.30	12+85.55	Left	BLP_RC	259.46	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	228.25	10.2	0.146	12.61
12+85.08	12+97.02	Left	BLP_RC	14.07	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	11.94	10.6	0.146	0.68
12+97.02	15+66.00	Left	BLP_RC	119.4	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	268.98	4.0	0.146	5.80
12+97.02	16+16.01	Left	BLP_RC	570.92	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	318.99	16.1	0.146	27.75
12+97.02	16+16.01	Left	BLP_RC	107.9	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	318.99	3.0	0.146	5.25
15+66.00	16+16.00	Right	BLP_RC	27.63	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	50.00	5.0	0.146	1.34
16+16.00	17+59.53	Right	BLP_RC	95.05	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	143.53	6.0	0.146	4.62
16+16.00	17+59.42	Left	BLP_RC	259.03	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	143.42	16.3	0.146	12.59
16+16.01	17+59.16	Left	BLP_RC	49.43	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	143.15	3.1	0.146	2.40
1084+32.06	1084+42.52	Lt/Rt	BLP_RC	59.24	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	10.46	51.0	0.146	2.88
1084+41.54	1084+59.90	Lt/Rt	BLP_RC	68.69	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	18.36	33.7	0.146	3.34
1084+58.77	1088+70.89	Left	BLP_RC	133.43	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	412.12	2.9	0.146	6.49
1084+58.84	1088+70.89	Left	BLP_RC	745.16	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	412.05	16.3	0.146	36.22
1084+59.81	1088+70.89	Right	BLP_RC	136.47	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	411.08	3.0	0.146	6.63
1088+70.89	1089+43.45	Right	BLP_RC	24.19	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	72.56	3.0	0.146	1.18
1088+70.89	1090+18.45	Left	BLP_RC	263.86	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	147.56	16.1	0.146	12.83
1088+70.89	1090+18.45	Left	BLP_RC	49.51	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	147.56	3.0	0.146	2.41
1089+43.45	1090+18.45	Right	BLP_RC	37.9	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	75.00	4.5	0.146	1.84
952+23.72	953+48.66	Left	BLP_RC3	76.4	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	124.94	5.5	0.146	3.71
952+23.73	954+91.86	Left	BLP_RC3	542.94	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	268.13	18.2	0.146	26.39
952+23.80	954+93.45	Left	BLP_RC3	124.63	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	269.65	4.2	0.146	6.06
953+48.66	954+85.34	Left	BLP_RC3	117.34	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	136.68	7.7	0.146	5.70
14+35.73	17+98.23	Left	BLP_RCA	1057.88	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	362.50	26.3	0.146	51.42
14+35.73	18+62.07	Left	BLP_RCA						

Design Agency:



Designer	CMJ
Reviewer	CJR
Date	8/6/2025

442E10080 ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446)									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd³)
17+96.91	19+35.86	Left	BLP_RCA	248.4	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	138.95	16.1	0.146	12.08
17+98.23	19+36.23	Left	BLP_RCA	246.03	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	138.00	16.0	0.146	11.96
17+98.23	19+36.23	Left	BLP_RCA	138.12	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	138.00	9.0	0.146	6.71
18+61.66	19+33.95	Left	BLP_RCA	29.67	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	72.29	3.7	0.146	1.44
19+00.00	19+36.23	Right	BLP_RCA	12.07	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	36.23	3.0	0.146	0.59
19+36.23	23+07.26	Left	BLP_RCA	124.41	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	371.03	3.0	0.146	6.05
19+36.23	23+07.26	Right	BLP_RCA	123.35	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	371.03	3.0	0.146	6.00
19+36.23	23+07.26	Left	BLP_RCA	660.69	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	371.03	16.0	0.146	32.12
23+07.26	25+77.53	Left	BLP_RCA	514.89	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	270.27	17.1	0.146	25.03
23+07.26	24+80.45	Left	BLP_RCA	63.22	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	173.19	3.3	0.146	3.07
23+07.26	24+08.46	Right	BLP_RCA	33.22	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	101.20	3.0	0.146	1.61
24+08.46	25+31.63	Right	BLP_RCA	43.36	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	123.17	3.2	0.146	2.11
25+31.63	25+77.31	Right	BLP_RCA	20.32	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	45.68	4.0	0.146	0.99
6+71.20	7+06.20	Right	BLP_RD	27.52	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	35.00	7.1	0.146	1.34
6+71.20	10+72.94	Left	BLP_RD	719.66	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	401.74	16.1	0.146	34.98
6+71.20	10+72.94	Left	BLP_RD	181.65	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	401.74	4.1	0.146	8.83
7+06.20	7+16.82	Right	BLP_RD	7.06	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	10.62	6.0	0.146	0.34
7+16.82	10+72.94	Right	BLP_RD	236.68	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	356.12	6.0	0.146	11.51
10+72.88	16+36.15	Right	BLP_RD1	375.51	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	563.27	6.0	0.146	18.25
10+72.88	16+53.39	Right	BLP_RD1	1032.83	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	580.51	16.0	0.146	50.21
10+72.88	16+36.15	Left	BLP_RD1	250.34	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	563.27	4.0	0.146	12.17
16+36.15	16+53.39	Right	BLP_RD1	11.71	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	17.24	6.1	0.146	0.57
16+36.15	16+53.39	Left	BLP_RD1	6.95	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	17.24	3.6	0.146	0.34
16+53.39	16+61.02	Left	BLP_RD1	2.68	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	7.63	3.2	0.146	0.13
16+53.39	18+22.59	Right	BLP_RD1	55.01	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	169.20	2.9	0.146	2.67
16+53.39	18+40.19	Right	BLP_RD1	303.89	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	186.80	14.6	0.146	14.77
16+61.02	18+22.59	Left	BLP_RD1	59.35	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	161.57	3.3	0.146	2.89
18+40.19	19+13.38	Right	BLP_RD1	199.42	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	73.19	24.5	0.146	9.69
1083+09.56	1083+32.39	Lt/Rt	BLP_RD1	129.26	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	22.83	51.0	0.146	6.28
1083+32.15	1086+46.40	Left	BLP_RD1	888.29	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	314.25	25.4	0.146	43.18
1083+60.02	1084+39.90	Left	BLP_RD1	53.25	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	79.88	6.0	0.146	2.59
1084+39.90	1084+89.88	Left	BLP_RD1	26.02	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	49.98	4.7	0.146	1.26
1084+89.75	1086+46.40	Left	BLP_RD1	59.24	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	156.65	3.4	0.146	2.88
1086+46.40	1086+88.57	Left	BLP_RD2	14.06	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	42.17	3.0	0.146	0.68
1086+46.40	1086+88.57	Right	BLP_RD2	91.08	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	42.17	19.4	0.146	4.43
1086+88.57	10								

Design Agency:



Designer	CMJ
Reviewer	CJR
Date	8/6/2025

442E10080 ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446)									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd ³)
1087+54.78	1090+50.50	Right	BLP_RD2	536.6	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	295.72	16.3	0.146	26.08
1087+54.78	1089+50.50	Left	BLP_RD2	65.01	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	195.72	3.0	0.146	3.16
1089+50.50	1090+50.50	Left	BLP_RD2	60.81	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	100.00	5.5	0.146	2.96
8+32.21	8+97.28	Left	BLP_RF	38.69	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	65.07	5.4	0.146	1.88
8+32.76	13+54.47	Left	BLP_RF	1067.14	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	521.71	18.4	0.146	51.87
8+32.80	9+32.26	Right	BLP_RF	65.66	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	99.46	5.9	0.146	3.19
8+97.21	9+62.03	Left	BLP_RF	58.12	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	64.82	8.1	0.146	2.83
9+32.22	13+54.51	Right	BLP_RF	185.72	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	422.29	4.0	0.146	9.03
9+61.97	10+11.97	Left	BLP_RF	36.29	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	50.00	6.5	0.146	1.76
10+11.87	10+36.97	Left	BLP_RF	11.38	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	25.10	4.1	0.146	0.55
10+36.97	13+54.27	Left	BLP_RF	117.21	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	317.30	3.3	0.146	5.70
13+54.27	13+79.26	Left	BLP_RF	18.98	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	24.99	6.8	0.146	0.92
13+54.32	14+88.35	Left	BLP_RF	255.17	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	134.03	17.1	0.146	12.40
13+54.47	14+63.40	Right	BLP_RF	48.31	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	108.93	4.0	0.146	2.35
13+79.26	14+87.56	Left	BLP_RF	52.79	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	108.30	4.4	0.146	2.57
14+63.36	14+87.57	Right	BLP_RF	12.15	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	24.21	4.5	0.146	0.59
14+88.34	16+78.10	Left	BLP_RF	105.22	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	189.76	5.0	0.146	5.11
14+88.35	16+78.03	Left	BLP_RF	309.48	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	189.68	14.7	0.146	15.04
14+88.39	15+12.25	Right	BLP_RF	12.92	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	23.86	4.9	0.146	0.63
15+12.25	15+36.52	Right	BLP_RF	13.49	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	24.27	5.0	0.146	0.66
15+36.52	16+26.84	Right	BLP_RF	35.13	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	90.32	3.5	0.146	1.71
16+26.84	16+77.85	Left	BLP_RF	9.14	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	51.01	1.6	0.146	0.44
0+56.19	2+56.75	Left	BLP_RF	103.71	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	200.56	4.7	0.146	5.04
2+56.75	3+88.07	Left	BLP_RH	66.8	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	131.32	4.6	0.146	3.25
2+56.75	3+88.08	Right	BLP_RH	43.19	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	131.33	3.0	0.146	2.10
2+56.75	3+88.08	Left	BLP_RH	232.04	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	131.33	15.9	0.146	11.28
3+87.40	3+90.17	Left	BLP_RH	1.64	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	2.77	5.3	0.146	0.08
3+88.08	3+90.17	Right	BLP_RH	0.52	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	2.09	2.2	0.146	0.03
3+88.08	3+90.17	Left	BLP_RH	3.68	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	2.09	15.8	0.146	0.18
3+90.17	3+99.91	Right	BLP_RH	2.45	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	9.74	2.3	0.146	0.12
3+90.17	14+26.87	Left	BLP_RH	347.8	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	1036.70	3.0	0.146	16.91
3+90.17	14+26.87	Left	BLP_RH	1849.46	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	1036.70	16.1	0.146	89.90
3+99.91	4+46.88	Right	BLP_RH	13.63	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	46.97	2.6	0.146	0.66
4+46.84	13+74.53	Right	BLP_RH	308.96	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	927.69	3.0	0.146	15.02
13+74.53	14+26.87	Right	BLP_RH	23.49	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	52.34	4.0	0.146	1.14
14+26.87	14+49.53	Right	BLP_RH	13.93	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	22.66	5.		

Design Agency:



Designer	CMJ
Reviewer	CJR
Date	8/6/2025

442E10080 ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446)									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd ³)
8+39.62	10+32.00	Left	BLP_RJ	63.83	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	192.38	3.0	0.146	3.10
8+39.62	10+32.00	Left	BLP_RJ	341.29	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	192.38	16.0	0.146	16.59
8+39.62	10+32.00	Right	BLP_RJ	152.24	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	192.38	7.1	0.146	7.40
10+32.00	11+65.98	Left	BLP_RJ1	44.61	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	133.98	3.0	0.146	2.17
10+32.00	11+65.98	Right	BLP_RJ1	239.52	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	133.98	16.1	0.146	11.64
10+32.00	11+65.98	Right	BLP_RJ1	105.63	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	133.98	7.1	0.146	5.13
11+65.98	12+12.16	Right	BLP_RJ1	36.41	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	46.18	7.1	0.146	1.77
11+65.98	14+01.37	Right	BLP_RJ1	420.81	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	235.39	16.1	0.146	20.46
11+65.98	14+01.37	Left	BLP_RJ1	78.38	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	235.39	3.0	0.146	3.81
12+12.16	12+37.16	Right	BLP_RJ1	14.66	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	25.00	5.3	0.146	0.71
12+37.16	14+01.37	Right	BLP_RJ1	64.65	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	164.21	3.5	0.146	3.14
14+01.37	14+92.60	Left	BLP_RJ1	30.38	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	91.23	3.0	0.146	1.48
14+01.37	14+92.60	Right	BLP_RJ1	163.1	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	91.23	16.1	0.146	7.93
14+01.37	14+92.60	Right	BLP_RJ1	50.55	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	91.23	5.0	0.146	2.46
2+27.84	3+18.12	Left	BLP_RL	30.62	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	90.28	3.1	0.146	1.49
2+27.84	3+18.08	Left	BLP_RL	171.73	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	90.24	17.1	0.146	8.35
3+18.08	3+20.00	Left	BLP_RL	3.41	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	1.92	16.0	0.146	0.17
3+18.12	3+20.00	Left	BLP_RL	0.64	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	1.88	3.1	0.146	0.03
3+20.00	5+22.70	Left	BLP_RL	363.87	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	202.70	16.2	0.146	17.69
3+20.00	5+22.70	Left	BLP_RL	69.01	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	202.70	3.1	0.146	3.35
3+31.23	3+61.23	Right	BLP_RL	9.97	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	30.00	3.0	0.146	0.48
3+61.23	5+22.70	Right	BLP_RL	107.25	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	161.47	6.0	0.146	5.21
5+22.70	5+40.61	Right	BLP_RL	11.9	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	17.91	6.0	0.146	0.58
5+22.70	5+40.61	Left	BLP_RL	32.15	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	17.91	16.2	0.146	1.56
5+22.70	5+40.61	Left	BLP_RL	6.1	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	17.91	3.1	0.146	0.30
5+40.61	6+06.97	Left	BLP_RL	22.57	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	66.36	3.1	0.146	1.10
5+40.61	6+06.97	Left	BLP_RL	119.07	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	66.36	16.1	0.146	5.79
5+40.61	6+06.97	Right	BLP_RL	59.93	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	66.36	8.1	0.146	2.91
1034+10.73	1038+28.04	Right	BLP_RN	851.05	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	417.31	18.4	0.146	41.37
1034+10.73	1037+30.33	Right	BLP_RN	137.78	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	319.60	3.9	0.146	6.70
1034+10.73	1034+95.95	Left	BLP_RN	56.65	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	85.22	6.0	0.146	2.75
1034+95.95	1035+70.97	Left	BLP_RN	39.04	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	75.02	4.7	0.146	1.90
1035+70.97	1037+10.60	Left	BLP_RN	46.54	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	139.63	3.0	0.146	2.26
1037+10.60	1037+99.49	Left	BLP_RN	29.26	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	88.89	3.0	0.146	1.42
1037+30.22	1038+24.63	Right	BLP_RN	37.91	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	94.41	3.6	0.146	1.84
1037+99.49	1038+28.09	Left	BLP						

Design Agency:



Designer	CMJ
Reviewer	CJR
Date	8/6/2025

442E10080 ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446)									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd³)
1038+28.04	1038+60.60	Left	BLP_RN	4.53	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	32.56	1.3	0.146	0.22
1038+60.60	1038+63.09	Left	BLP_RN	0.18	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	2.49	0.7	0.146	0.01
1038+62.31	1038+74.49	Right	BLP_RN	4.51	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	12.18	3.3	0.146	0.22
1038+62.42	1038+74.49	Right	BLP_RN	22.03	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	12.07	16.4	0.146	1.07
1038+63.07	1038+74.49	Left	BLP_RN	0.38	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	11.42	0.3	0.146	0.02
1038+74.49	1040+65.23	Right	BLP_RN	343.95	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	190.74	16.2	0.146	16.72
1038+74.49	1040+65.23	Right	BLP_RN	69.34	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	190.74	3.3	0.146	3.37
1040+65.23	1041+68.79	Right	BLP_RN	201.72	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	103.56	17.5	0.146	9.81
1053+36.22	1055+73.99	Left	BLP_RSBSR7B	422.87	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	237.77	16.0	0.146	20.56
1053+36.22	1055+73.99	Left	BLP_RSBSR7B	105.77	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	237.77	4.0	0.146	5.14
1053+36.22	1053+60.00	Right	BLP_RSBSR7B	9.31	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	23.78	3.5	0.146	0.45
1053+60.00	1054+33.99	Right	BLP_RSBSR7B	32.88	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	73.99	4.0	0.146	1.60
1054+33.99	1055+73.99	Right	BLP_RSBSR7B	77.82	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	140.00	5.0	0.146	3.78
1032+27.07	1034+24.13	Right	BLP_SBSR7A	225.16	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	197.06	10.3	0.146	10.95
1032+27.83	1034+27.55	Right	BLP_SBSR7A	399.74	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	199.72	18.0	0.146	19.43
1032+28.77	1034+07.25	Right	BLP_SBSR7A	532.6	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	178.48	26.9	0.146	25.89
1032+30.61	1034+28.13	Left	BLP_SBSR7A	87.6	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	197.52	4.0	0.146	4.26
1034+14.20	1034+28.13	Right	BLP_SBSR7A	4.58	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	13.93	3.0	0.146	0.22
1034+22.75	1035+28.36	Right	BLP_SBSR7A	124.35	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	105.61	10.6	0.146	6.04
1034+24.13	1035+33.77	Right	BLP_SBSR7A	298.45	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	109.64	24.5	0.146	14.51
1034+27.55	1035+34.69	Right	BLP_SBSR7A	49.74	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	107.14	4.2	0.146	2.42
1034+28.13	1035+36.77	Right	BLP_SBSR7A	125.46	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	108.64	10.4	0.146	6.10
1034+28.13	1035+36.77	Right	BLP_SBSR7A	292.72	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	108.64	24.2	0.146	14.23
1034+28.13	1035+36.77	Left	BLP_SBSR7A	48.2	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	108.64	4.0	0.146	2.34
1035+36.77	1041+77.38	Left	BLP_SBSR7A	284.22	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	640.61	4.0	0.146	13.82
1035+36.77	1041+77.38	Right	BLP_SBSR7A	729.81	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	640.61	10.3	0.146	35.48
1035+36.77	1041+77.38	Right	BLP_SBSR7A	1726.19	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	640.61	24.3	0.146	83.91
1041+77.38	1041+95.21	Left	BLP_SBSR7A	7.91	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	17.83	4.0	0.146	0.38
1041+77.38	1041+95.21	Right	BLP_SBSR7A	48.04	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	17.83	24.2	0.146	2.34
1041+77.38	1041+95.21	Right	BLP_SBSR7A	20.31	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	17.83	10.3	0.146	0.99
1041+95.21	1042+42.15	Right	BLP_SBSR7A	53.48	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	46.94	10.3	0.146	2.60
1041+95.21	1042+42.15	Right	BLP_SBSR7A	126.49	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	46.94	24.3	0.146	6.15
1041+95.21	1042+42.15	Left	BLP_SBSR7A	32.08	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	46.94	6.2	0.146	1.56
1042+42.15	1042+60.06	Left	BLP_SBSR7A	12.21					

Design Agency:



Designer	CMJ
Reviewer	CJR
Date	8/6/2025

442E10080 ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446)									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd ³)
1042+59.96	1047+49.21	Left	BLP_SBSR7A	334.29	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	489.25	6.1	0.146	16.25
1047+41.99	1047+49.09	Right	BLP_SBSR7A	9.8	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	7.10	12.4	0.146	0.48
1047+49.05	1047+67.36	Right	BLP_SBSR7A	25.49	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	18.31	12.5	0.146	1.24
1047+49.09	1047+67.36	Right	BLP_SBSR7A	49.27	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	18.27	24.3	0.146	2.40
1047+49.19	1047+67.36	Left	BLP_SBSR7A	8.06	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	18.17	4.0	0.146	0.39
1047+67.36	1049+16.62	Right	BLP_SBSR7A	454.02	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	149.26	27.4	0.146	22.07
1047+67.36	1050+60.85	Left	BLP_SBSR7A	130.21	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	293.49	4.0	0.146	6.33
1047+67.36	1050+27.84	Right	BLP_SBSR7A	185.09	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	260.48	6.4	0.146	9.00
1049+15.21	1050+60.38	Right	BLP_SBSR7A	263.91	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	145.17	16.4	0.146	12.83
1049+16.62	1050+60.85	Right	BLP_SBSR7A	258.19	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	144.23	16.1	0.146	12.55
1049+16.62	1050+60.85	Right	BLP_SBSR7A	138.73	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	144.23	8.7	0.146	6.74
1050+27.42	1050+57.88	Right	BLP_SBSR7A	10.55	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	30.46	3.1	0.146	0.51
1050+60.85	1053+36.22	Left	BLP_SBSR7A	122.25	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	275.37	4.0	0.146	5.94
1050+60.85	1053+36.22	Right	BLP_SBSR7A	490.96	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	275.37	16.0	0.146	23.87
1050+60.85	1051+35.85	Right	BLP_SBSR7A	37.97	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	75.00	4.6	0.146	1.85
1051+35.85	1053+35.00	Right	BLP_SBSR7A	66.7	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	199.15	3.0	0.146	3.24
1053+35.00	1053+36.22	Right	BLP_SBSR7A	0.41	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	1.22	3.0	0.146	0.02
1031+13.54	1031+61.53	Left	CLP_RM	21.1	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	47.99	4.0	0.146	1.03
1031+13.56	1031+61.51	Left	CLP_RM	94.7	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	47.95	17.8	0.146	4.60
1031+13.66	1032+38.01	Right	CLP_RM	151.34	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	124.35	11.0	0.146	7.36
1031+61.41	1032+37.98	Right	CLP_RM	149.17	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	76.57	17.5	0.146	7.25
1031+61.51	1032+37.93	Left	CLP_RM	33.74	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	76.42	4.0	0.146	1.64
1032+37.92	1034+25.12	Left	CLP_RM	88.39	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	187.20	4.2	0.146	4.30
1032+37.93	1034+33.29	Left	CLP_RM	506.64	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	195.36	23.3	0.146	24.63
1032+37.98	1033+04.02	Right	CLP_RM	51.37	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	66.04	7.0	0.146	2.50
1033+04.02	1034+33.29	Right	CLP_RM	98.91	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	129.27	6.9	0.146	4.81
1034+23.58	1034+33.29	Left	CLP_RM	2.47	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	9.71	2.3	0.146	0.12
1034+23.83	1034+33.51	Left	CLP_RM	5.1	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	9.68	4.7	0.146	0.25
1034+25.12	1034+40.31	Left	CLP_RM	23.16	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	15.19	13.7	0.146	1.13
1034+31.50	1034+42.48	Left	CLP_RM	9.14	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	10.98	7.5	0.146	0.44
1034+33.29	1034+43.11	Left	CLP_RM	22.32	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	9.82	20.5	0.146	1.09
1034+33.29	1034+43.32	RRight	CLP_RM	6.59	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	10.03	5.9	0.146	0.32
1034+42.33	1035+28.78	Left	CLP_RM	33.09	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	86.45	3.4	0.146	1.61
1034+42.48	1035+28.78	Left	CLP_RM	203.8	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	86.30	21.3	0.146	9.91
1034+43.11	1035+18.00	Right	CLP_RM						

MAH-680-4.58

Design Agency:



Project ID: 121474

Designer	CMJ
Reviewer	CJR
Date	8/6/2025

442E10080 ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446)

Start Station	Stop Station	Side	Alignment Name	Area of material (yd²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd³)	
1035+28.78	1040+42.75	Right	CLP_RM	170.11	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	513.97	3.0	0.146	8.27	
1040+42.75	1040+50.21	Left	CLP_RM	3.01	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	7.46	3.6	0.146	0.15	
1040+42.75	1040+50.68	Right	CLP_RM	18.77	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	7.93	21.3	0.146	0.91	
1040+42.75	1040+50.76	Right	CLP_RM	2.55	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	8.01	2.9	0.146	0.12	
1040+50.16	1040+91.38	Left	CLP_RM	13.36	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	41.22	2.9	0.146	0.65	
1040+50.21	1041+25.76	Left	CLP_RM	175.44	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	75.55	20.9	0.146	8.53	
1040+50.68	1040+82.20	Right	CLP_RM	8.26	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	31.52	2.4	0.146	0.40	
0+83.58	1+22.13	Left	CLP_S193	36.64	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	38.55	8.6	0.146	1.78	
0+87.39	3+23.74	Left	CLP_S193	413.98	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	236.35	15.8	0.146	20.12	
0+94.15	3+23.79	Left	CLP_S193	112.51	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	229.64	4.4	0.146	5.47	
1+22.13	1+47.13	Left	CLP_S193	26.39	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	25.00	9.5	0.146	1.28	
1+47.13	2+73.53	Left	CLP_S193	140.45	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	126.40	10.0	0.146	6.83	
2+73.53	3+23.53	Left	CLP_S193	58.33	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	50.00	10.5	0.146	2.84	
3+23.53	3+99.38	Left	CLP_S193	134.66	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	75.85	16.0	0.146	6.55	
3+23.74	3+75.79	Left	CLP_S193	21.38	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	52.05	3.7	0.146	1.04	
3+75.77	3+99.38	Left	CLP_S193	8.25	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	23.61	3.1	0.146	0.40	
									Subtotal	475.52
									Total	3412

MAH-680-4.58

Design Agency:



Project ID: 121474

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT

Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)
0+52.93	2+65.61	Left	BLP_RH	687.26	MD_P_Surface_Asphalt_Concrete_Surface_Course	212.68	29.1	0.09	61.85
14+92.60	16+56.96	Right	BLP_RJ1	433.64	MD_P_Surface_Asphalt_Concrete_Surface_Course	164.36	23.7	0.09	39.03
								Total	101

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)
1034+95.42	1035+13.64	Right	BLP_NBSR7	9.30	MD_P_Surface_Asphalt_Concrete_Base	18.22	4.6	0.06	0.56
1034+95.55	1035+13.64	Right	BLP_NBSR7	8.08	MD_P_Surface_Asphalt_Concrete_Surface_Course	18.09	4.0	0.06	0.48
1034+95.55	1035+13.64	Right	BLP_NBSR7	8.08	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	18.09	4.0	0.06	0.48
1034+96.47	1035+13.86	Right	BLP_NBSR7	21.77	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.39	11.3	0.06	1.31
1034+96.47	1035+13.86	Right	BLP_NBSR7	21.77	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	17.39	11.3	0.06	1.31
1034+96.47	1035+13.86	Right	BLP_NBSR7	21.77	MD_P_Surface_Asphalt_Concrete_Base	17.39	11.3	0.06	1.31
1034+99.19	1035+14.31	Right	BLP_NBSR7	32.44	MD_P_Surface_Asphalt_Concrete_Surface_Course	15.12	19.3	0.06	1.95
1034+99.19	1035+14.31	Right	BLP_NBSR7	32.44	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	15.12	19.3	0.06	1.95
1034+99.19	1035+14.31	Right	BLP_NBSR7	32.44	MD_P_Surface_Asphalt_Concrete_Base	15.12	19.3	0.06	1.95
1035+04.96	1035+14.51	Left	BLP_NBSR7	9.09	MD_P_Surface_Asphalt_Concrete_Surface_Course	9.55	8.6	0.06	0.55
1035+04.96	1035+14.51	Left	BLP_NBSR7	9.09	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	9.55	8.6	0.06	0.55
1035+04.96	1035+14.51	Left	BLP_NBSR7	9.09	MD_P_Surface_Asphalt_Concrete_Base	9.55	8.6	0.06	0.55
1035+13.56	1039+53.90	Right	BLP_NBSR7	233.27	MD_P_Surface_Asphalt_Concrete_Base	440.34	4.8	0.06	14.00
1035+13.57	1039+53.90	Right	BLP_NBSR7	203.54	MD_P_Surface_Asphalt_Concrete_Surface_Course	440.33	4.2	0.06	12.21
1035+13.57	1039+53.90	Right	BLP_NBSR7	203.54	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	440.33	4.2	0.06	12.21
1035+13.64	1039+69.95	Right	BLP_NBSR7	734.26	MD_P_Surface_Asphalt_Concrete_Surface_Course	456.31	14.5	0.06	44.06
1035+13.64	1039+69.95	Right	BLP_NBSR7	734.26	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	456.31	14.5	0.06	44.06
1035+13.64	1039+69.95	Right	BLP_NBSR7	734.26	MD_P_Surface_Asphalt_Concrete_Base	456.31	14.5	0.06	44.06
1035+13.86	1039+70.00	Right	BLP_NBSR7	1228.51	MD_P_Surface_Asphalt_Concrete_Surface_Course	456.14	24.2	0.06	73.71
1035+13.86	1039+70.00	Right	BLP_NBSR7	1228.51	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	456.14	24.2	0.06	73.71
1035+13.86	1039+70.00	Right	BLP_NBSR7	1228.51	MD_P_Surface_Asphalt_Concrete_Base	456.14	24.2	0.06	73.71
1035+14.31	1039+70.00	Left	BLP_NBSR7	504.01	MD_P_Surface_Asphalt_Concrete_Surface_Course	455.69	10.0	0.06	30.24
1035+14.31	1039+70.00	Left	BLP_NBSR7	504.01	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	455.69	10.0	0.06	30.24
1035+14.31	1039+70.00	Left	BLP_NBSR7	533.26	MD_P_Surface_Asphalt_Concrete_Base	455.69	10.5	0.06	32.00
1036+26.22	1039+70.00	Right	BLP_NBSR7	303.76	MD_P_Surface_Asphalt_Concrete_Surface_Course	343.78	8.0	0.06	18.23
1036+26.22	1039+70.00	Right	BLP_NBSR7	303.76	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	343.78	8.0	0.06	18.23
1036+26.22	1039+70.00	Right	BLP_NBSR7	303.76	MD_P_Surface_Asphalt_Concrete_Base	343.78	8.0	0.06	18.23
1039+53.68	1039+69.32	Right	BLP_NBSR7	7.95	MD_P_Surface_Asphalt_Concrete_Base	15.64	4.6	0.06	0.48
1039+53.71	1039+69.32	Right	BLP_NBSR7	6.90	MD_P_Surface_Asphalt_Concrete_Surface_Course	15.61	4.0	0.06	0.41
1039+53.71	1039+69.32	Right	BLP_NBSR7	6.90	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	15.61	4.0	0.06	0.41
1039+70.00	1051+57.13	Left	BLP_NBSR7	1313.37	MD_P_Surface_Asphalt_Concrete_Surface_Course	1187.13	10.0	0.06	78.80
1039+70.00	1051+57.13	Right	BLP_NBSR7	3187.65	MD_P_Surface_Asphalt_Concrete_Surface_Course	1187.13	24.2	0.06	191.26
1039+70.00	1050+12.45	Right	BLP_NBSR7	536.26	MD_P_Surface_Asphalt_Concrete_Surface_Course	1042.45	4.6	0.06	32.18
1039+70.00	1051+57.13	Right	BLP_NBSR7	3187.65	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	1187.13	24.2	0.06	191.26
1039+70.00	1050+12.45	Right	BLP_NBSR7	536.19	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	1042.45</			

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)
1039+70.00	1051+57.13	Left	BLP_NBSR7	1389.72	MD_P_Surface_Aspphalt_Concrete_Base	1187.13	10.5	0.06	83.38
1079+92.09	1081+54.93	Left	BLP_RA	288.01	MD_P_Surface_Aspphalt_Concrete_Surface_Course	162.84	15.9	0.06	17.28
1079+92.09	1080+42.09	Right	BLP_RA	38.95	MD_P_Surface_Aspphalt_Concrete_Surface_Course	50.00	7.0	0.06	2.34
1079+92.09	1081+04.93	Left	BLP_RA	37.26	MD_P_Surface_Aspphalt_Concrete_Surface_Course	112.84	3.0	0.06	2.24
1079+92.09	1081+54.93	Right	BLP_RA	288.01	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	162.84	15.9	0.06	17.28
1079+92.09	1081+04.93	Left	BLP_RA	37.26	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	112.84	3.0	0.06	2.24
1079+92.09	1080+42.09	Right	BLP_RA	38.95	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	50.00	7.0	0.06	2.34
1079+92.09	1080+42.09	Right	BLP_RA	42.21	MD_P_Surface_Aspphalt_Concrete_Base	50.00	7.6	0.06	2.53
1079+92.09	1081+54.93	Right	BLP_RA	288.01	MD_P_Surface_Aspphalt_Concrete_Base	162.84	15.9	0.06	17.28
1079+92.09	1081+04.93	Left	BLP_RA	44.50	MD_P_Surface_Aspphalt_Concrete_Base	112.84	3.5	0.06	2.67
1080+42.09	1081+54.93	Right	BLP_RA	75.38	MD_P_Surface_Aspphalt_Concrete_Surface_Course	112.84	6.0	0.06	4.52
1080+42.09	1081+54.93	Right	BLP_RA	75.38	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	112.84	6.0	0.06	4.52
1080+42.09	1081+54.93	Right	BLP_RA	82.72	MD_P_Surface_Aspphalt_Concrete_Base	112.84	6.6	0.06	4.96
1081+04.93	1081+54.93	Left	BLP_RA	10.95	MD_P_Surface_Aspphalt_Concrete_Surface_Course	50.00	2.0	0.06	0.66
1081+04.93	1081+54.93	Left	BLP_RA	10.95	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	50.00	2.0	0.06	0.66
1081+04.93	1081+54.93	Left	BLP_RA	14.14	MD_P_Surface_Aspphalt_Concrete_Base	50.00	2.5	0.06	0.85
1081+54.93	1081+62.02	Right	BLP_RA	4.74	MD_P_Surface_Aspphalt_Concrete_Surface_Course	7.09	6.0	0.06	0.28
1081+54.93	1081+62.02	Left	BLP_RA	13.27	MD_P_Surface_Aspphalt_Concrete_Surface_Course	7.09	16.8	0.06	0.80
1081+54.93	1081+62.02	Left	BLP_RA	13.27	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	7.09	16.8	0.06	0.80
1081+54.93	1081+62.02	Right	BLP_RA	4.74	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	7.09	6.0	0.06	0.28
1081+54.93	1081+62.02	Right	BLP_RA	5.20	MD_P_Surface_Aspphalt_Concrete_Base	7.09	6.6	0.06	0.31
1081+54.93	1081+62.02	Left	BLP_RA	13.27	MD_P_Surface_Aspphalt_Concrete_Base	7.09	16.8	0.06	0.80
1081+62.02	1081+65.08	Right	BLP_RA	2.05	MD_P_Surface_Aspphalt_Concrete_Surface_Course	3.06	6.0	0.06	0.12
1081+62.02	1081+65.08	Left	BLP_RA	5.72	MD_P_Surface_Aspphalt_Concrete_Surface_Course	3.06	16.8	0.06	0.34
1081+62.02	1081+65.08	Left	BLP_RA	5.72	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	3.06	16.8	0.06	0.34
1081+62.02	1081+65.08	Right	BLP_RA	2.05	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	3.06	6.0	0.06	0.12
1081+62.02	1081+65.08	Right	BLP_RA	2.24	MD_P_Surface_Aspphalt_Concrete_Base	3.06	6.6	0.06	0.13
1081+62.02	1081+65.08	Left	BLP_RA	5.92	MD_P_Surface_Aspphalt_Concrete_Base	3.06	17.4	0.06	0.36
1081+65.08	1082+26.13	Left	BLP_RA	113.95	MD_P_Surface_Aspphalt_Concrete_Surface_Course	61.05	16.8	0.06	6.84
1081+65.08	1082+26.13	Right	BLP_RA	40.84	MD_P_Surface_Aspphalt_Concrete_Surface_Course	61.05	6.0	0.06	2.45
1081+65.08	1082+26.13	Right	BLP_RA	40.84	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	61.05	6.0	0.06	2.45
1081+65.08	1082+26.13	Left	BLP_RA	113.95	MD_P_Surface_Aspphalt_Concrete_Intermediate_Course	61.05	16.8	0.06	6.84
1081+65.08	1082+26.13	Right	BLP_RA	44.83	MD_P_Surface_Aspphalt_Concrete_Base	61.05	6.6	0.06	2.69
1081+65.08	1082+26.13	Left	BLP_RA	113.95	MD_P_Surface_Aspphalt_Concrete_Base	61.05	16.8	0.06	6.84
1082+26.13	1082+51.13	Right	BLP_RA	15.34	MD_P_Surface_Aspphalt_Concrete_Surface_Course	25.00	5.5	0.06	0.92
1082+26.13	1084+69.32	Lt/Rt	BLP_RA	551.85	MD_P_Surface_Aspphalt_Concrete_Surface_Course	243.19	20.4	0.06	

Design Agency:



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Reviewer	CJR
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407E20000 NON-TRACKING TACK COAT									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)
1082+26.13	1082+51.13	Right	BLP_RA	15.34	MD_P_Surface_Asphalt_Concrete_Base	25.00	5.5	0.06	0.92
1082+26.13	1084+69.32	Lt/Rt	BLP_RA	551.85	MD_P_Surface_Asphalt_Concrete_Base	243.19	20.4	0.06	33.11
1082+51.13	1084+12.35	Right	BLP_RA	90.17	MD_P_Surface_Asphalt_Concrete_Surface_Course	161.22	5.0	0.06	5.41
1082+51.13	1084+12.35	Right	BLP_RA	90.17	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	161.22	5.0	0.06	5.41
1082+51.13	1084+12.35	Right	BLP_RA	90.17	MD_P_Surface_Asphalt_Concrete_Base	161.22	5.0	0.06	5.41
1084+12.35	1084+49.73	Right	BLP_RA	17.20	MD_P_Surface_Asphalt_Concrete_Surface_Course	37.38	4.1	0.06	1.03
1084+12.35	1084+49.73	Right	BLP_RA	17.20	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	37.38	4.1	0.06	1.03
1084+12.35	1084+49.73	Right	BLP_RA	17.20	MD_P_Surface_Asphalt_Concrete_Base	37.38	4.1	0.06	1.03
1086+56.75	1088+36.09	Right	BLP_RB	376.62	MD_P_Surface_Asphalt_Concrete_Surface_Course	179.34	18.9	0.06	22.60
1086+56.75	1086+60.15	Left	BLP_RB	2.13	MD_P_Surface_Asphalt_Concrete_Surface_Course	3.40	5.6	0.06	0.13
1086+56.75	1088+35.92	Right	BLP_RB	70.87	MD_P_Surface_Asphalt_Concrete_Surface_Course	179.17	3.6	0.06	4.25
1086+56.75	1088+36.09	Right	BLP_RB	376.62	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	179.34	18.9	0.06	22.60
1086+56.75	1086+60.15	Left	BLP_RB	2.13	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	3.40	5.6	0.06	0.13
1086+56.75	1088+35.92	Right	BLP_RB	70.87	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	179.17	3.6	0.06	4.25
1086+56.76	1086+60.17	Left	BLP_RB	2.34	MD_P_Surface_Asphalt_Concrete_Base	3.41	6.2	0.06	0.14
1086+56.76	1088+35.92	Right	BLP_RB	84.21	MD_P_Surface_Asphalt_Concrete_Base	179.16	4.2	0.06	5.05
1086+56.76	1088+35.92	Right	BLP_RB	376.44	MD_P_Surface_Asphalt_Concrete_Base	179.16	18.9	0.06	22.59
1086+59.92	1087+27.46	Left	BLP_RB	32.82	MD_P_Surface_Asphalt_Concrete_Surface_Course	67.54	4.4	0.06	1.97
1086+59.92	1087+27.46	Left	BLP_RB	32.82	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	67.54	4.4	0.06	1.97
1086+59.92	1087+27.46	Left	BLP_RB	37.03	MD_P_Surface_Asphalt_Concrete_Base	67.54	4.9	0.06	2.22
1087+27.46	1088+79.88	Left	BLP_RB	58.64	MD_P_Surface_Asphalt_Concrete_Surface_Course	152.42	3.5	0.06	3.52
1087+27.46	1088+35.92	Left	BLP_RB	37.25	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	108.46	3.1	0.06	2.24
1087+27.46	1088+35.92	Left	BLP_RB	44.08	MD_P_Surface_Asphalt_Concrete_Base	108.46	3.7	0.06	2.64
1088+35.90	1088+79.88	Right	BLP_RB	110.52	MD_P_Surface_Asphalt_Concrete_Surface_Course	43.98	22.6	0.06	6.63
1088+35.92	1088+79.88	Right	BLP_RB	110.52	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	43.96	22.6	0.06	6.63
1088+35.92	1088+79.88	Left	BLP_RB	21.39	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	43.96	4.4	0.06	1.28
1088+35.92	1088+79.88	Left	BLP_RB	24.13	MD_P_Surface_Asphalt_Concrete_Base	43.96	4.9	0.06	1.45
1088+35.92	1088+79.88	Right	BLP_RB	110.71	MD_P_Surface_Asphalt_Concrete_Base	43.96	22.7	0.06	6.64
1088+79.88	1091+34.79	Left	BLP_RB	139.25	MD_P_Surface_Asphalt_Concrete_Surface_Course	254.91	4.9	0.06	8.36
1088+79.88	1091+43.18	Right	BLP_RB	737.55	MD_P_Surface_Asphalt_Concrete_Surface_Course	263.30	25.2	0.06	44.25
1088+79.88	1091+34.79	Left	BLP_RB	139.25	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	254.91	4.9	0.06	8.36
1088+79.88	1091+43.18	Right	BLP_RB	790.24	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	263.30	27.0	0.06	47.41
1088+79.88	1091+43.31	Right	BLP_RB	790.83	MD_P_Surface_Asphalt_Concrete_Base	263.43	27.0	0.06	47.45
1088+79.88	1091+34.79	Left	BLP_RB	155.16	MD_P_Surface_Asphalt_Concrete_Base	254.91	5.5	0.06	9.31
1091+30.25	1091+94.07	Right	BLP_RB	186.67	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	63.82	26.3	0.06	11.20
1091+30.25	1091+94.07	Right	BLP_RB	186.67	MD_P_Surface_Asphalt_Concrete_Base	63.82	26.3	0.06	11.20

Design Agency:



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407E20000 NON-TRACKING TACK COAT									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)
1091+38.20	1091+59.79	Right	BLP_RB	49.92	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	21.59	20.8	0.06	3.00
1091+38.20	1091+59.79	Right	BLP_RB	51.01	MD_P_Surface_Asphalt_Concrete_Base	21.59	21.3	0.06	3.06
1091+59.79	1092+51.99	Right	BLP_RB	216.10	MD_P_Surface_Asphalt_Concrete_Surface_Course	92.20	21.1	0.06	12.97
1091+59.79	1092+51.99	Right	BLP_RB	216.10	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	92.20	21.1	0.06	12.97
1091+59.79	1092+51.99	Right	BLP_RB	216.10	MD_P_Surface_Asphalt_Concrete_Base	92.20	21.1	0.06	12.97
4+33.81	10+86.20	Left	BLP_RB3	1149.19	MD_P_Surface_Asphalt_Concrete_Surface_Course	652.39	15.9	0.06	68.95
4+33.81	10+70.19	Left	BLP_RB3	277.88	MD_P_Surface_Asphalt_Concrete_Surface_Course	636.38	3.9	0.06	16.67
4+33.81	4+83.81	Right	BLP_RB3	33.33	MD_P_Surface_Asphalt_Concrete_Surface_Course	50.00	6.0	0.06	2.00
4+33.81	10+70.19	Left	BLP_RB3	277.88	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	636.38	3.9	0.06	16.67
4+33.81	10+86.20	Left	BLP_RB3	1149.19	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	652.39	15.9	0.06	68.95
4+33.81	4+83.81	Right	BLP_RB3	33.33	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	50.00	6.0	0.06	2.00
04+33.81	10+70.19	Left	BLP_RB3	319.95	MD_P_Surface_Asphalt_Concrete_Base	636.38	4.5	0.06	19.20
04+33.81	10+86.20	Left	BLP_RB3	1149.19	MD_P_Surface_Asphalt_Concrete_Base	652.39	15.9	0.06	68.95
04+33.81	04+83.81	Right	BLP_RB3	36.58	MD_P_Surface_Asphalt_Concrete_Base	50.00	6.6	0.06	2.19
4+83.81	10+11.90	Right	BLP_RB3	234.23	MD_P_Surface_Asphalt_Concrete_Surface_Course	528.09	4.0	0.06	14.05
4+83.81	10+11.90	Right	BLP_RB3	234.23	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	528.09	4.0	0.06	14.05
04+83.81	10+11.90	Right	BLP_RB3	268.33	MD_P_Surface_Asphalt_Concrete_Base	528.09	4.6	0.06	16.10
10+11.90	10+61.90	Right	BLP_RB3	37.02	MD_P_Surface_Asphalt_Concrete_Surface_Course	50.00	6.7	0.06	2.22
10+11.90	10+61.90	Right	BLP_RB3	37.02	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	50.00	6.7	0.06	2.22
10+11.90	10+61.90	Right	BLP_RB3	40.20	MD_P_Surface_Asphalt_Concrete_Base	50.00	7.2	0.06	2.41
10+61.90	10+86.20	Right	BLP_RB3	25.21	MD_P_Surface_Asphalt_Concrete_Surface_Course	24.30	9.3	0.06	1.51
10+61.90	10+86.20	Right	BLP_RB3	25.21	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	24.30	9.3	0.06	1.51
10+61.90	10+86.20	Right	BLP_RB3	26.73	MD_P_Surface_Asphalt_Concrete_Base	24.30	9.9	0.06	1.60
10+70.19	10+86.20	Left	BLP_RB3	6.82	MD_P_Surface_Asphalt_Concrete_Surface_Course	16.01	3.8	0.06	0.41
10+70.19	10+86.20	Left	BLP_RB3	6.82	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	16.01	3.8	0.06	0.41
10+70.19	10+86.20	Left	BLP_RB3	7.92	MD_P_Surface_Asphalt_Concrete_Base	16.01	4.5	0.06	0.48
10+86.20	11+09.87	Right	BLP_RB3	21.87	MD_P_Surface_Asphalt_Concrete_Surface_Course	23.67	8.3	0.06	1.31
10+86.20	11+16.96	Left	BLP_RB3	43.55	MD_P_Surface_Asphalt_Concrete_Surface_Course	30.76	12.7	0.06	2.61
10+86.20	11+20.19	Left	BLP_RB3	21.05	MD_P_Surface_Asphalt_Concrete_Surface_Course	33.99	5.6	0.06	1.26
10+86.20	11+20.19	Left	BLP_RB3	21.05	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	33.99	5.6	0.06	1.26
10+86.20	11+16.96	Left	BLP_RB3	43.55	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	30.76	12.7	0.06	2.61
10+86.20	11+09.87	Right	BLP_RB3	21.87	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	23.67	8.3	0.06	1.31
10+86.20	11+09.87	Right	BLP_RB3	21.87	MD_P_Surface_Asphalt_Concrete_Base	23.67	8.3	0.06	1.31
10+86.20	11+16.96	Left	BLP_RB3	43.55	MD_P_Surface_Asphalt_Concrete_Base	30.76	12.7	0.06	2.61
10+86.20	11+20.46	Left	BLP_RB3	23.43	MD_P_Surface_Asphalt_Concrete_Base	34.26	6.2	0.06	1.41
3+26.35	7+15.00	Right	BLP_RBV	129.62	MD_P_Surface_Asphalt_Concrete_Surface_Course	388.65	3.0	0.06	7.78
3+26.35	10+21.53	Left	BLP_RBV	230.97	MD_P_Surface_Asphalt_Concrete_Surface_Course	695.18	3.0	0.06	13.86

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3+26.35	7+15.00	Right	BLP_RBV	129.62	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	388.65	3.0	0.06	7.78	
3+26.35	10+21.53	Left	BLP_RBV	230.97	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	695.18	3.0	0.06	13.86	
3+26.35	10+21.53	Left	BLP_RBV	1234.03	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	695.18	16.0	0.06	74.04	
03+26.35	07+15.00	Right	BLP_RBV	154.83	MD_P_Surface_Asphalt_Concrete_Base	388.65	3.6	0.06	9.29	
03+26.35	10+21.53	Left	BLP_RBV	1234.03	MD_P_Surface_Asphalt_Concrete_Base	695.18	16.0	0.06	74.04	
03+26.35	10+21.53	Left	BLP_RBV	275.87	MD_P_Surface_Asphalt_Concrete_Base	695.18	3.6	0.06	16.55	
7+15.00	7+65.00	Right	BLP_RBV	19.44	MD_P_Surface_Asphalt_Concrete_Surface_Course	50.00	3.5	0.06	1.17	
7+15.00	7+65.00	Right	BLP_RBV	19.44	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	50.00	3.5	0.06	1.17	
07+15.00	07+65.00	Right	BLP_RBV	22.69	MD_P_Surface_Asphalt_Concrete_Base	50.00	4.1	0.06	1.36	
7+65.00	12+31.87	Right	BLP_RBV	207.50	MD_P_Surface_Asphalt_Concrete_Surface_Course	466.87	4.0	0.06	12.45	
7+65.00	12+31.87	Right	BLP_RBV	207.5	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	466.87	4.0	0.06	12.45	
07+65.00	12+31.87	Right	BLP_RBV	237.76	MD_P_Surface_Asphalt_Concrete_Base	466.87	4.6	0.06	14.27	
10+21.53	11+81.53	Left	BLP_RBV	53.40	MD_P_Surface_Asphalt_Concrete_Surface_Course	160.00	3.0	0.06	3.20	
10+21.53	11+81.53	Left	BLP_RBV	355.56	MD_P_Surface_Asphalt_Concrete_Surface_Course	160.00	20.0	0.06	21.33	
10+21.53	11+81.53	Left	BLP_RBV	355.56	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	160.00	20.0	0.06	21.33	
10+21.53	11+81.53	Left	BLP_RBV	53.4	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	160.00	3.0	0.06	3.20	
10+21.53	11+81.53	Left	BLP_RBV	355.56	MD_P_Surface_Asphalt_Concrete_Base	160.00	20.0	0.06	21.33	
10+21.53	11+81.53	Left	BLP_RBV	63.78	MD_P_Surface_Asphalt_Concrete_Base	160.00	3.6	0.06	3.83	
11+81.53	12+11.53	Left	BLP_RBV	80	MD_P_Surface_Asphalt_Concrete_Surface_Course	30.00	24.0	0.06	4.80	
11+81.53	12+11.53	Left	BLP_RBV	10	MD_P_Surface_Asphalt_Concrete_Surface_Course	30.00	3.0	0.06	0.60	
11+81.53	12+11.53	Left	BLP_RBV	80	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	30.00	24.0	0.06	4.80	
11+81.53	12+11.53	Left	BLP_RBV	10	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	30.00	3.0	0.06	0.60	
11+81.53	12+11.53	Left	BLP_RBV	80.00	MD_P_Surface_Asphalt_Concrete_Base	30.00	24.0	0.06	4.80	
11+81.53	12+11.53	Left	BLP_RBV	11.95	MD_P_Surface_Asphalt_Concrete_Base	30.00	3.6	0.06	0.72	
12+11.53	12+31.87	Left	BLP_RBV	58.78	MD_P_Surface_Asphalt_Concrete_Surface_Course	20.34	26.0	0.06	3.53	
12+11.53	12+31.87	Left	BLP_RBV	6.91	MD_P_Surface_Asphalt_Concrete_Surface_Course	20.34	3.1	0.06	0.41	
12+11.53	12+31.87	Left	BLP_RBV	58.78	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	20.34	26.0	0.06	3.53	
12+11.53	12+31.87	Left	BLP_RBV	6.91	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	20.34	3.1	0.06	0.41	
12+11.53	12+31.87	Left	BLP_RBV	58.78	MD_P_Surface_Asphalt_Concrete_Base	20.34	26.0	0.06	3.53	
12+11.53	12+31.87	Left	BLP_RBV	8.26	MD_P_Surface_Asphalt_Concrete_Base	20.34	3.7	0.06	0.50	
12+31.87	12+60.77	Right	BLP_RBV	22.08	MD_P_Surface_Asphalt_Concrete_Surface_Course	28.90	6.9	0.06	1.32	
12+31.87	12+61.53	Left	BLP_RBV	100.44	MD_P_Surface_Asphalt_Concrete_Surface_Course	29.66	30.5	0.06	6.03	
12+31.87	12+61.60	Left	BLP_RBV	10.09	MD_P_Surface_Asphalt_Concrete_Surface_Course	29.73	3.1	0.06	0.61	
12+31.87	12+60.77	Right	BLP_RBV	22.08	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	28.90	6.9	0.06	1.32	
12+31.87	12+61.53	Left	BLP_RBV	100.44	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	29.66	30.5	0.06	6.03	
12+31.87	12+61.60	Left	BLP_RBV	10.09	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	29.73	3.1	0.06	0.61	
12+31.87	12+61.61	Left	BLP_RBV	12.05	MD_P_Surface_Asphalt_Concrete_Base	2				

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)
12+31.87	12+60.77	Right	BLP_RBV	22.08	MD_P_Surface_Asphalt_Concrete_Base	28.90	6.9	0.06	1.32
3+43.47	4+41.14	Right	BLP_RBX	27.56	MD_P_Surface_Asphalt_Concrete_Surface_Course	97.67	2.5	0.06	1.65
3+43.47	4+41.14	Right	BLP_RBX	185.15	MD_P_Surface_Asphalt_Concrete_Surface_Course	97.67	17.1	0.06	11.11
3+43.47	4+41.14	Left	BLP_RBX	43.37	MD_P_Surface_Asphalt_Concrete_Surface_Course	97.67	4.0	0.06	2.60
3+43.47	4+41.14	Right	BLP_RBX	27.56	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	97.67	2.5	0.06	1.65
3+43.47	4+41.14	Right	BLP_RBX	185.15	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	97.67	17.1	0.06	11.11
3+43.47	4+41.14	Left	BLP_RBX	43.37	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	97.67	4.0	0.06	2.60
03+43.47	04+41.14	Left	BLP_RBX	49.69	MD_P_Surface_Asphalt_Concrete_Base	97.67	4.6	0.06	2.98
03+43.47	04+41.14	Right	BLP_RBX	185.15	MD_P_Surface_Asphalt_Concrete_Base	97.67	17.1	0.06	11.11
03+43.47	04+41.14	Right	BLP_RBX	27.56	MD_P_Surface_Asphalt_Concrete_Base	97.67	2.5	0.06	1.65
4+41.14	11+05.56	Right	BLP_RBX	314.86	MD_P_Surface_Asphalt_Concrete_Surface_Course	664.42	4.3	0.06	18.89
4+41.14	11+05.56	Right	BLP_RBX	1186.4	MD_P_Surface_Asphalt_Concrete_Surface_Course	664.42	16.1	0.06	71.18
4+41.14	11+05.56	Left	BLP_RBX	294.97	MD_P_Surface_Asphalt_Concrete_Surface_Course	664.42	4.0	0.06	17.70
4+41.14	11+05.56	Right	BLP_RBX	314.86	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	664.42	4.3	0.06	18.89
4+41.14	11+05.56	Right	BLP_RBX	1186.4	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	664.42	16.1	0.06	71.18
4+41.14	11+05.56	Left	BLP_RBX	294.97	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	664.42	4.0	0.06	17.70
04+41.14	11+05.56	Right	BLP_RBX	358.44	MD_P_Surface_Asphalt_Concrete_Base	664.42	4.9	0.06	21.51
04+41.14	11+05.56	Left	BLP_RBX	337.92	MD_P_Surface_Asphalt_Concrete_Base	664.42	4.6	0.06	20.28
04+41.14	11+05.56	Right	BLP_RBX	1186.39	MD_P_Surface_Asphalt_Concrete_Base	664.42	16.1	0.06	71.18
11+05.56	11+23.38	Right	BLP_RBX	10.09	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.82	5.1	0.06	0.61
11+05.56	11+23.38	Right	BLP_RBX	31.95	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.82	16.1	0.06	1.92
11+05.56	11+23.38	Left	BLP_RBX	7.9	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.82	4.0	0.06	0.47
11+05.56	11+23.38	Right	BLP_RBX	10.09	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	17.82	5.1	0.06	0.61
11+05.56	11+23.38	Right	BLP_RBX	31.95	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	17.82	16.1	0.06	1.92
11+05.56	11+23.38	Left	BLP_RBX	7.9	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	17.82	4.0	0.06	0.47
11+05.56	11+23.37	Right	BLP_RBX	11.27	MD_P_Surface_Asphalt_Concrete_Base	17.81	5.7	0.06	0.68
11+05.56	11+23.37	Right	BLP_RBX	31.93	MD_P_Surface_Asphalt_Concrete_Base	17.81	16.1	0.06	1.92
11+05.56	11+23.37	Left	BLP_RBX	7.89	MD_P_Surface_Asphalt_Concrete_Base	17.81	4.0	0.06	0.47
11+23.38	11+28.02	Left	BLP_RBX	1.03	MD_P_Surface_Asphalt_Concrete_Surface_Course	4.64	2.0	0.06	0.06
11+23.38	11+33.96	Right	BLP_RBX	5.99	MD_P_Surface_Asphalt_Concrete_Surface_Course	10.58	5.1	0.06	0.36
11+23.38	11+33.96	Right	BLP_RBX	17.24	MD_P_Surface_Asphalt_Concrete_Surface_Course	10.58	14.7	0.06	1.03
11+23.38	11+33.96	Right	BLP_RBX	5.99	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	10.58	5.1	0.06	0.36
11+23.38	11+28.02	Left	BLP_RBX	1.03	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	4.64	2.0	0.06	0.06
11+23.38	11+33.96	Right	BLP_RBX	17.24	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	10.58	14.7	0.06	1.03
11+23.38	11+33.96	Right	BLP_RBX	6.69	MD_P_Surface_Asphalt_Concrete_Base	10.58	5.7	0.06	0.40
11+23.38	11+28.02	Left	BLP_RBX	1.03	MD_P_Surface_Asphalt_Concrete_Base	4.64	2.0	0.06	0.06
11+23.38	11+33.96	Right	BLP_RBX	17.24	MD_P_Surface_Asphalt_Concrete_Base	10.58	14.7	0.06	

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)
11+33.96	11+51.32	Right	BLP_RBX	8.31	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.36	4.3	0.06	0.50
11+33.96	11+51.32	Right	BLP_RBX	8.31	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	17.36	4.3	0.06	0.50
11+33.96	11+45.92	Right	BLP_RBX	7.3	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	11.96	5.5	0.06	0.44
11+33.96	11+45.92	Right	BLP_RBX	7.30	MD_P_Surface_Asphalt_Concrete_Base	11.96	5.5	0.06	0.44
11+33.96	11+51.32	Right	BLP_RBX	8.31	MD_P_Surface_Asphalt_Concrete_Base	17.36	4.3	0.06	0.50
15+94.59	16+77.73	Right	BLP_RBX	45.64	MD_P_Surface_Asphalt_Concrete_Base	83.14	4.9	0.06	2.74
15+95.43	16+77.73	Right	BLP_RBX	40.17	MD_P_Surface_Asphalt_Concrete_Surface_Course	82.30	4.4	0.06	2.41
15+95.43	16+77.73	Right	BLP_RBX	40.17	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	82.30	4.4	0.06	2.41
16+04.19	19+98.79	Right	BLP_RBX	676.21	MD_P_Surface_Asphalt_Concrete_Surface_Course	394.60	15.4	0.06	40.57
16+04.19	19+98.79	Right	BLP_RBX	676.21	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	394.60	15.4	0.06	40.57
16+04.19	19+98.79	Right	BLP_RBX	676.21	MD_P_Surface_Asphalt_Concrete_Base	394.60	15.4	0.06	40.57
16+28.70	19+64.64	Left	BLP_RBX	111.12	MD_P_Surface_Asphalt_Concrete_Surface_Course	335.94	3.0	0.06	6.67
16+28.70	19+64.64	Left	BLP_RBX	111.12	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	335.94	3.0	0.06	6.67
16+28.70	19+64.64	Left	BLP_RBX	132.50	MD_P_Surface_Asphalt_Concrete_Base	335.94	3.5	0.06	7.95
16+77.72	18+47.76	Right	BLP_RBX	57.29	MD_P_Surface_Asphalt_Concrete_Surface_Course	170.04	3.0	0.06	3.44
16+77.72	18+47.76	Right	BLP_RBX	57.29	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	170.04	3.0	0.06	3.44
16+77.72	18+47.76	Right	BLP_RBX	68.45	MD_P_Surface_Asphalt_Concrete_Base	170.04	3.6	0.06	4.11
18+47.75	19+34.54	Right	BLP_RBX	20.95	MD_P_Surface_Asphalt_Concrete_Base	86.79	2.2	0.06	1.26
18+47.76	19+34.54	Right	BLP_RBX	15.29	MD_P_Surface_Asphalt_Concrete_Surface_Course	86.78	1.6	0.06	0.92
18+47.76	19+34.54	Right	BLP_RBX	15.29	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	86.78	1.6	0.06	0.92
19+34.54	19+98.81	Right	BLP_RBX	7.15	MD_P_Surface_Asphalt_Concrete_Surface_Course	64.27	1.0	0.06	0.43
19+34.54	19+98.81	Right	BLP_RBX	7.15	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	64.27	1.0	0.06	0.43
19+34.54	19+98.82	Right	BLP_RBX	11.33	MD_P_Surface_Asphalt_Concrete_Base	64.28	1.6	0.06	0.68
19+64.64	19+98.50	Left	BLP_RBX	12.54	MD_P_Surface_Asphalt_Concrete_Surface_Course	33.86	3.3	0.06	0.75
19+64.64	19+98.50	Left	BLP_RBX	12.54	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	33.86	3.3	0.06	0.75
19+64.64	19+98.50	Left	BLP_RBX	14.73	MD_P_Surface_Asphalt_Concrete_Base	33.86	3.9	0.06	0.88
03+79.60	08+23.04	Right	BLP_RBY	176.54	MD_P_Surface_Asphalt_Concrete_Base	443.44	3.6	0.06	10.59
3+79.62	8+23.04	Right	BLP_RBY	147.8	MD_P_Surface_Asphalt_Concrete_Surface_Course	443.42	3.0	0.06	8.87
3+79.62	8+23.04	Right	BLP_RBY	147.8	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	443.42	3.0	0.06	8.87
3+79.65	10+40.71	Left	BLP_RBY	1149.19	MD_P_Surface_Asphalt_Concrete_Surface_Course	661.06	15.6	0.06	68.95
3+79.65	10+40.71	Left	BLP_RBY	1149.19	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	661.06	15.6	0.06	68.95
03+79.65	10+40.71	Left	BLP_RBY	1149.19	MD_P_Surface_Asphalt_Concrete_Base	661.06	15.6	0.06	68.95
3+79.80	4+06.29	Left	BLP_RBY	9.21	MD_P_Surface_Asphalt_Concrete_Surface_Course	26.49	3.1	0.06	0.55
3+79.80	4+06.29	Left	BLP_RBY	9.21	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	26.49	3.1	0.06	0.55
03+79.80	04+06.29	Left	BLP_RBY	10.93	MD_P_Surface_Asphalt_Concrete_Base	26.49	3.7	0.06	0.66
4+06.29	8+23.04	Left	BLP_RBY	138.92	MD_P_Surface_Asphalt_Concrete_Surface_Course	416.75	3.0	0.06	8.34
4+06.29	8+23.04	Left	BLP_RBY	138.92	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	416.75	3.0	0.06	8.34
04+06.29	08+23.04	Left</							



Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT

[illegible]

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT										
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)	
1+18.37	1+30.74	Right	BLP_RC	7.56	MD_P_Surface_Asphalt_Concrete_Surface_Course	12.37	5.5	0.06	0.45	
1+18.37	1+30.74	Left	BLP_RC	22	MD_P_Surface_Asphalt_Concrete_Surface_Course	12.37	16.0	0.06	1.32	
1+18.37	1+30.74	Left	BLP_RC	6.19	MD_P_Surface_Asphalt_Concrete_Surface_Course	12.37	4.5	0.06	0.37	
1+18.37	1+30.74	Left	BLP_RC	22	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	12.37	16.0	0.06	1.32	
1+18.37	1+30.74	Right	BLP_RC	7.56	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	12.37	5.5	0.06	0.45	
1+18.37	1+30.74	Left	BLP_RC	6.19	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	12.37	4.5	0.06	0.37	
01+18.37	01+30.74	Right	BLP_RC	7.56	MD_P_Surface_Asphalt_Concrete_Base	12.37	5.5	0.06	0.45	
01+18.37	01+30.74	Left	BLP_RC	22.00	MD_P_Surface_Asphalt_Concrete_Base	12.37	16.0	0.06	1.32	
01+18.37	01+30.74	Left	BLP_RC	6.99	MD_P_Surface_Asphalt_Concrete_Base	12.37	5.1	0.06	0.42	
1+30.74	1+39.65	Right	BLP_RC	4.17	MD_P_Surface_Asphalt_Concrete_Surface_Course	8.91	4.2	0.06	0.25	
1+30.74	1+51.81	Left	BLP_RC	26.65	MD_P_Surface_Asphalt_Concrete_Surface_Course	21.07	11.4	0.06	1.60	
1+30.74	1+55.23	Left	BLP_RC	11.39	MD_P_Surface_Asphalt_Concrete_Surface_Course	24.49	4.2	0.06	0.68	
1+30.74	1+39.65	Right	BLP_RC	4.17	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	8.91	4.2	0.06	0.25	
1+30.74	1+51.81	Left	BLP_RC	26.65	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	21.07	11.4	0.06	1.60	
1+30.74	1+55.23	Left	BLP_RC	11.39	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	24.49	4.2	0.06	0.68	
01+30.74	01+39.65	Right	BLP_RC	4.17	MD_P_Surface_Asphalt_Concrete_Base	8.91	4.2	0.06	0.25	
01+30.74	01+51.81	Left	BLP_RC	26.65	MD_P_Surface_Asphalt_Concrete_Base	21.07	11.4	0.06	1.60	
01+30.74	01+55.23	Left	BLP_RC	11.39	MD_P_Surface_Asphalt_Concrete_Base	24.49	4.2	0.06	0.68	
4+37.38	4+51.57	Right	BLP_RC	7.34	MD_P_Surface_Asphalt_Concrete_Surface_Course	14.19	4.7	0.06	0.44	
4+37.38	4+51.57	Right	BLP_RC	7.34	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	14.19	4.7	0.06	0.44	
04+37.38	04+51.57	Right	BLP_RC	7.34	MD_P_Surface_Asphalt_Concrete_Base	14.19	4.7	0.06	0.44	
4+41.72	4+51.57	Left	BLP_RC	6.83	MD_P_Surface_Asphalt_Concrete_Surface_Course	9.85	6.2	0.06	0.41	
4+41.72	4+51.57	Left	BLP_RC	6.83	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	9.85	6.2	0.06	0.41	
04+41.72	04+51.57	Left	BLP_RC	6.83	MD_P_Surface_Asphalt_Concrete_Base	9.85	6.2	0.06	0.41	
4+51.57	4+78.99	Right	BLP_RC	16.76	MD_P_Surface_Asphalt_Concrete_Surface_Course	27.42	5.5	0.06	1.01	
4+51.57	4+78.99	Left	BLP_RC	48.22	MD_P_Surface_Asphalt_Concrete_Surface_Course	27.42	15.8	0.06	2.89	
4+51.57	4+78.99	Left	BLP_RC	48.22	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	27.42	15.8	0.06	2.89	
4+51.57	4+78.99	Right	BLP_RC	16.76	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	27.42	5.5	0.06	1.01	
04+51.57	04+78.99	Right	BLP_RC	18.54	MD_P_Surface_Asphalt_Concrete_Base	27.42	6.1	0.06	1.11	
04+51.57	04+78.99	Left	BLP_RC	48.22	MD_P_Surface_Asphalt_Concrete_Base	27.42	15.8	0.06	2.89	
4+54.34	4+78.99	Left	BLP_RC	12.6	MD_P_Surface_Asphalt_Concrete_Surface_Course	24.65	4.6	0.06	0.76	
4+54.34	4+78.99	Left	BLP_RC	12.6	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	24.65	4.6	0.06	0.76	
04+54.34	04+78.99	Left	BLP_RC	12.60	MD_P_Surface_Asphalt_Concrete_Base	24.65	4.6	0.06	0.76	
4+78.99	7+24.26	Left	BLP_RC	136.26	MD_P_Surface_Asphalt_Concrete_Surface_Course	245.27	5.0	0.06	8.18	
4+78.99	8+74.12	Left	BLP_RC	702.48	MD_P_Surface_Asphalt_Concrete_Surface_Course	395.13	16.0	0.06	42.15	
4+78.99	6+87.00	Right	BLP_RC	127.12	MD_P_Surface_Asphalt_Concrete_Surface_Course	208.01	5.5	0.06	7.63	
4+78.99	8+74.12	Left	BLP_RC	702.48	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	395.13	16.0	0.06	42.15	
4+78.99	6+87.00	Right	BLP_RC	127.12	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	208.01	5.5	0.06	7.63	
									Subtotal	138.43

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT										
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)	
4+78.99	7+24.26	Left	BLP_RC	136.26	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	245.27	5.0	0.06	8.18	
04+78.99	06+87.00	Right	BLP_RC	140.60	MD_P_Surface_Asphalt_Concrete_Base	208.01	6.1	0.06	8.44	
04+78.99	08+74.12	Left	BLP_RC	702.48	MD_P_Surface_Asphalt_Concrete_Base	395.13	16.0	0.06	42.15	
04+78.99	07+24.26	Left	BLP_RC	152.16	MD_P_Surface_Asphalt_Concrete_Base	245.27	5.6	0.06	9.13	
6+87.00	7+24.50	Right	BLP_RC	19.8	MD_P_Surface_Asphalt_Concrete_Surface_Course	37.50	4.8	0.06	1.19	
6+87.00	7+24.50	Right	BLP_RC	19.8	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	37.50	4.8	0.06	1.19	
06+87.00	07+24.50	Right	BLP_RC	22.23	MD_P_Surface_Asphalt_Concrete_Base	37.50	5.3	0.06	1.33	
7+24.26	8+26.26	Left	BLP_RC	41.56	MD_P_Surface_Asphalt_Concrete_Surface_Course	102.00	3.7	0.06	2.49	
7+24.26	8+26.26	Left	BLP_RC	41.56	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	102.00	3.7	0.06	2.49	
07+24.26	08+26.26	Left	BLP_RC	48.17	MD_P_Surface_Asphalt_Concrete_Base	102.00	4.3	0.06	2.89	
7+24.50	8+26.50	Right	BLP_RC	45.35	MD_P_Surface_Asphalt_Concrete_Surface_Course	102.00	4.0	0.06	2.72	
7+24.50	8+26.50	Left	BLP_RC	45.35	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	102.00	4.0	0.06	2.72	
07+24.50	08+26.50	Right	BLP_RC	51.97	MD_P_Surface_Asphalt_Concrete_Base	102.00	4.6	0.06	3.12	
8+26.26	8+74.12	Left	BLP_RC	15.93	MD_P_Surface_Asphalt_Concrete_Surface_Course	47.86	3.0	0.06	0.96	
8+26.26	8+74.12	Left	BLP_RC	15.93	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	47.86	3.0	0.06	0.96	
08+26.26	08+74.12	Left	BLP_RC	19.03	MD_P_Surface_Asphalt_Concrete_Base	47.86	3.6	0.06	1.14	
8+26.50	8+74.12	Right	BLP_RC	21.17	MD_P_Surface_Asphalt_Concrete_Surface_Course	47.62	4.0	0.06	1.27	
8+26.50	8+74.12	Right	BLP_RC	21.17	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	47.62	4.0	0.06	1.27	
08+26.50	08+74.12	Left	BLP_RC	24.25	MD_P_Surface_Asphalt_Concrete_Base	47.62	4.6	0.06	1.46	
8+74.12	12+97.02	Right	BLP_RC	188.7	MD_P_Surface_Asphalt_Concrete_Surface_Course	422.90	4.0	0.06	11.32	
8+74.12	9+08.73	Left	BLP_RC	26.2	MD_P_Surface_Asphalt_Concrete_Surface_Course	34.61	6.8	0.06	1.57	
8+74.12	9+08.73	Left	BLP_RC	61.19	MD_P_Surface_Asphalt_Concrete_Surface_Course	34.61	15.9	0.06	3.67	
8+74.12	12+97.02	Right	BLP_RC	188.7	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	422.90	4.0	0.06	11.32	
8+74.12	9+08.73	Left	BLP_RC	61.19	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	34.61	15.9	0.06	3.67	
8+74.12	9+08.73	Left	BLP_RC	26.2	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	34.61	6.8	0.06	1.57	
08+74.12	09+08.73	Left	BLP_RC	26.20	MD_P_Surface_Asphalt_Concrete_Base	34.61	6.8	0.06	1.57	
08+74.12	09+08.73	Left	BLP_RC	61.19	MD_P_Surface_Asphalt_Concrete_Base	34.61	15.9	0.06	3.67	
08+74.12	12+97.02	Right	BLP_RC	216.34	MD_P_Surface_Asphalt_Concrete_Base	422.90	4.6	0.06	12.98	
8+75.56	9+12.73	Left	BLP_RC	58.77	MD_P_Surface_Asphalt_Concrete_Surface_Course	37.17	14.2	0.06	3.53	
8+75.56	9+12.73	Left	BLP_RC	58.77	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	37.17	14.2	0.06	3.53	
08+75.56	09+12.73	Left	BLP_RC	58.77	MD_P_Surface_Asphalt_Concrete_Base	37.17	14.2	0.06	3.53	
8+81.40	10+57.39	Left	BLP_RC	77.62	MD_P_Surface_Asphalt_Concrete_Surface_Course	175.99	4.0	0.06	4.66	
8+81.40	10+57.39	Left	BLP_RC	77.62	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	175.99	4.0	0.06	4.66	
08+81.40	10+57.39	Left	BLP_RC	77.62	MD_P_Surface_Asphalt_Concrete_Base	175.99	4.0	0.06	4.66	
9+08.73	12+97.02	Left	BLP_RC	900.68	MD_P_Surface_Asphalt_Concrete_Surface_Course	388.29	20.9	0.06	54.04	
9+08.73	12+97.02	Left	BLP_RC	900.68	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	388.29	20.9	0.06	54.04	
09+08.73	12+97.02	Left	BLP_RC	900.68	MD_P_Surface_Asphalt_Concrete_Base	388.29	20.9	0.06	54.04	
10+57.30	12+85.55	Left								

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)
10+57.30	12+85.55	Left	BLP_RC	259.46	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	228.25	10.2	0.06	15.57
10+57.30	12+85.55	Left	BLP_RC	259.46	MD_P_Surface_Asphalt_Concrete_Base	228.25	10.2	0.06	15.57
12+85.08	12+97.02	Left	BLP_RC	14.07	MD_P_Surface_Asphalt_Concrete_Surface_Course	11.94	10.6	0.06	0.84
12+85.08	12+97.02	Left	BLP_RC	14.07	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	11.94	10.6	0.06	0.84
12+85.08	12+97.02	Left	BLP_RC	14.07	MD_P_Surface_Asphalt_Concrete_Base	11.94	10.6	0.06	0.84
12+97.02	16+16.01	Left	BLP_RC	107.9	MD_P_Surface_Asphalt_Concrete_Surface_Course	318.99	3.0	0.06	6.47
12+97.02	16+16.01	Left	BLP_RC	570.92	MD_P_Surface_Asphalt_Concrete_Surface_Course	318.99	16.1	0.06	34.26
12+97.02	15+66.00	Right	BLP_RC	119.4	MD_P_Surface_Asphalt_Concrete_Surface_Course	268.98	4.0	0.06	7.16
12+97.02	15+66.00	Left	BLP_RC	119.4	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	268.98	4.0	0.06	7.16
12+97.02	16+16.01	Left	BLP_RC	570.92	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	318.99	16.1	0.06	34.26
12+97.02	16+16.01	Left	BLP_RC	107.9	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	318.99	3.0	0.06	6.47
12+97.02	16+16.01	Left	BLP_RC	128.91	MD_P_Surface_Asphalt_Concrete_Base	318.99	3.6	0.06	7.73
12+97.02	15+66.00	Right	BLP_RC	136.78	MD_P_Surface_Asphalt_Concrete_Base	268.98	4.6	0.06	8.21
12+97.02	16+16.01	Left	BLP_RC	570.92	MD_P_Surface_Asphalt_Concrete_Base	318.99	16.1	0.06	34.26
15+66.00	16+16.00	Right	BLP_RC	27.63	MD_P_Surface_Asphalt_Concrete_Surface_Course	50.00	5.0	0.06	1.66
15+66.00	16+16.00	Right	BLP_RC	27.63	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	50.00	5.0	0.06	1.66
15+66.00	16+16.00	Right	BLP_RC	30.84	MD_P_Surface_Asphalt_Concrete_Base	50.00	5.6	0.06	1.85
16+16.00	17+59.53	Right	BLP_RC	95.05	MD_P_Surface_Asphalt_Concrete_Surface_Course	143.53	6.0	0.06	5.70
16+16.00	17+59.42	Right	BLP_RC	259.03	MD_P_Surface_Asphalt_Concrete_Surface_Course	143.42	16.3	0.06	15.54
16+16.00	17+59.53	Right	BLP_RC	95.05	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	143.53	6.0	0.06	5.70
16+16.00	17+59.42	Left	BLP_RC	259.03	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	143.42	16.3	0.06	15.54
16+16.00	17+59.54	Right	BLP_RC	104.23	MD_P_Surface_Asphalt_Concrete_Base	143.54	6.5	0.06	6.25
16+16.00	17+59.42	Left	BLP_RC	259.03	MD_P_Surface_Asphalt_Concrete_Base	143.42	16.3	0.06	15.54
16+16.01	17+59.16	Left	BLP_RC	49.43	MD_P_Surface_Asphalt_Concrete_Surface_Course	143.15	3.1	0.06	2.97
16+16.01	17+59.16	Left	BLP_RC	49.43	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	143.15	3.1	0.06	2.97
16+16.01	17+59.17	Left	BLP_RC	59.08	MD_P_Surface_Asphalt_Concrete_Base	143.16	3.7	0.06	3.54
1084+32.06	1084+42.52	Lt/Rt	BLP_RC	59.24	MD_P_Surface_Asphalt_Concrete_Surface_Course	10.46	51.0	0.06	3.55
1084+32.06	1084+42.52	Lt/Rt	BLP_RC	59.24	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	10.46	51.0	0.06	3.55
1084+32.06	1084+42.52	Lt/Rt	BLP_RC	59.24	MD_P_Surface_Asphalt_Concrete_Base	10.46	51.0	0.06	3.55
1084+41.54	1084+59.90	Lt/Rt	BLP_RC	68.69	MD_P_Surface_Asphalt_Concrete_Surface_Course	18.36	33.7	0.06	4.12
1084+41.54	1084+59.90	Lt/Rt	BLP_RC	68.69	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	18.36	33.7	0.06	4.12
1084+41.54	1084+59.93	Lt/Rt	BLP_RC	70.21	MD_P_Surface_Asphalt_Concrete_Base	18.39	34.4	0.06	4.21
1084+58.74	1088+70.89	Left	BLP_RC	159.97	MD_P_Surface_Asphalt_Concrete_Base	412.15	3.5	0.06	9.60
1084+58.77	1088+70.89	Left	BLP_RC	133.43	MD_P_Surface_Asphalt_Concrete_Surface_Course	412.12	2.9	0.06	8.01
1084+58.77	1088+70.89	Left	BLP_RC	133.43	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	412.12	2.9	0.06	8.01
1084+58.84	1088+70.89	Left	BLP_RC	745.16	MD_P_Surface_Asphalt_Concrete_Surface_Course	412.05	16.3	0.06	44.71
1084+58.84	1088+70.89	Left	BLP_RC	745.16	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	412.05			

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT										
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)	
1084+59.81	1088+70.89	Right	BLP_RC	136.47	MD_P_Surface_Asphalt_Concrete_Surface_Course	411.08	3.0	0.06	8.19	
1084+59.81	1088+70.89	Right	BLP_RC	136.47	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	411.08	3.0	0.06	8.19	
1084+59.81	1088+70.89	Right	BLP_RC	163.15	MD_P_Surface_Asphalt_Concrete_Base	411.08	3.6	0.06	9.79	
1088+70.89	1089+43.45	Right	BLP_RC	24.19	MD_P_Surface_Asphalt_Concrete_Surface_Course	72.56	3.0	0.06	1.45	
1088+70.89	1090+18.45	Left	BLP_RC	263.86	MD_P_Surface_Asphalt_Concrete_Surface_Course	147.56	16.1	0.06	15.83	
1088+70.89	1090+18.45	Left	BLP_RC	49.51	MD_P_Surface_Asphalt_Concrete_Surface_Course	147.56	3.0	0.06	2.97	
1088+70.89	1089+43.45	Right	BLP_RC	24.19	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	72.56	3.0	0.06	1.45	
1088+70.89	1090+18.45	Left	BLP_RC	263.86	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	147.56	16.1	0.06	15.83	
1088+70.89	1090+18.45	Left	BLP_RC	49.51	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	147.56	3.0	0.06	2.97	
1088+70.89	1090+18.45	Left	BLP_RC	263.86	MD_P_Surface_Asphalt_Concrete_Base	147.56	16.1	0.06	15.83	
1088+70.89	1089+43.45	Right	BLP_RC	28.89	MD_P_Surface_Asphalt_Concrete_Base	72.56	3.6	0.06	1.73	
1088+70.89	1090+18.45	Left	BLP_RC	49.51	MD_P_Surface_Asphalt_Concrete_Base	147.56	3.0	0.06	2.97	
1089+43.45	1090+18.45	Right	BLP_RC	37.9	MD_P_Surface_Asphalt_Concrete_Surface_Course	75.00	4.5	0.06	2.27	
1089+43.45	1090+18.45	Right	BLP_RC	37.9	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	75.00	4.5	0.06	2.27	
1089+43.45	1090+18.45	Right	BLP_RC	42.80	MD_P_Surface_Asphalt_Concrete_Base	75.00	5.1	0.06	2.57	
952+23.72	953+48.66	Left	BLP_RC3	76.4	MD_P_Surface_Asphalt_Concrete_Surface_Course	124.94	5.5	0.06	4.58	
952+23.72	953+48.66	Left	BLP_RC3	76.4	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	124.94	5.5	0.06	4.58	
952+23.72	953+48.66	Left	BLP_RC3	86.74	MD_P_Surface_Asphalt_Concrete_Base	124.94	6.2	0.06	5.20	
952+23.73	954+91.86	Left	BLP_RC3	542.94	MD_P_Surface_Asphalt_Concrete_Surface_Course	268.13	18.2	0.06	32.58	
952+23.73	954+91.86	Left	BLP_RC3	542.94	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	268.13	18.2	0.06	32.58	
952+23.73	954+91.86	Left	BLP_RC3	542.94	MD_P_Surface_Asphalt_Concrete_Base	268.13	18.2	0.06	32.58	
952+23.80	954+93.45	Left	BLP_RC3	124.63	MD_P_Surface_Asphalt_Concrete_Surface_Course	269.65	4.2	0.06	7.48	
952+23.80	954+93.45	Left	BLP_RC3	124.63	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	269.65	4.2	0.06	7.48	
952+23.80	954+93.45	Left	BLP_RC3	124.63	MD_P_Surface_Asphalt_Concrete_Base	269.65	4.2	0.06	7.48	
953+48.66	954+85.34	Left	BLP_RC3	117.34	MD_P_Surface_Asphalt_Concrete_Surface_Course	136.68	7.7	0.06	7.04	
953+48.66	954+85.34	Left	BLP_RC3	117.34	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	136.68	7.7	0.06	7.04	
953+48.66	954+85.34	Left	BLP_RC3	127.31	MD_P_Surface_Asphalt_Concrete_Base	136.68	8.4	0.06	7.64	
14+35.73	17+98.23	Left	BLP_RCA	1057.88	MD_P_Surface_Asphalt_Concrete_Surface_Course	362.50	26.3	0.06	63.47	
14+35.73	18+62.07	Left	BLP_RCA	191.12	MD_P_Surface_Asphalt_Concrete_Surface_Course	426.34	4.0	0.06	11.47	
14+35.73	15+59.46	Right	BLP_RCA	137.48	MD_P_Surface_Asphalt_Concrete_Surface_Course	123.73	10.0	0.06	8.25	
14+35.73	17+98.23	Left	BLP_RCA	1057.88	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	362.50	26.3	0.06	63.47	
14+35.73	18+62.07	Left	BLP_RCA	191.12	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	426.34	4.0	0.06	11.47	
14+35.73	15+59.46	Right	BLP_RCA	137.48	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	123.73	10.0	0.06	8.25	
14+35.73	17+98.23	Left	BLP_RCA	1057.88	MD_P_Surface_Asphalt_Concrete_Base	362.50	26.3	0.06	63.47	
14+35.73	18+62.07	Left	BLP_RCA	218.99	MD_P_Surface_Asphalt_Concrete_Base	426.34	4.6	0.06	13.14	
14+35.73	15+59.46	Right	BLP_RCA	145.50	MD_P_Surface_Asphalt_Concrete_Base	123.73	10.6	0.06	8.73	
15+59.										

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT

Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)
15+59.46	19+00.00	Right	BLP_RCA	267.67	MD_P_Surface_Asphalt_Concrete_Base	340.54	7.1	0.06	16.06
17+96.91	19+36.23	Left	BLP_RCA	248.4	MD_P_Surface_Asphalt_Concrete_Surface_Course	139.32	16.0	0.06	14.90
17+96.91	19+35.86	Left	BLP_RCA	248.4	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	138.95	16.1	0.06	14.90
17+96.91	19+35.86	Left	BLP_RCA	248.40	MD_P_Surface_Asphalt_Concrete_Base	138.95	16.1	0.06	14.90
17+98.23	19+35.86	Left	BLP_RCA	246.03	MD_P_Surface_Asphalt_Concrete_Surface_Course	137.63	16.1	0.06	14.76
17+98.23	19+36.23	Left	BLP_RCA	138.12	MD_P_Surface_Asphalt_Concrete_Surface_Course	138.00	9.0	0.06	8.29
17+98.23	19+36.23	Left	BLP_RCA	246.03	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	138.00	16.0	0.06	14.76
17+98.23	19+36.23	Left	BLP_RCA	138.12	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	138.00	9.0	0.06	8.29
17+98.23	19+36.23	Left	BLP_RCA	246.03	MD_P_Surface_Asphalt_Concrete_Base	138.00	16.0	0.06	14.76
17+98.23	19+36.23	Left	BLP_RCA	138.12	MD_P_Surface_Asphalt_Concrete_Base	138.00	9.0	0.06	8.29
18+61.60	19+33.95	Left	BLP_RCA	34.44	MD_P_Surface_Asphalt_Concrete_Base	72.35	4.3	0.06	2.07
18+61.66	19+33.95	Left	BLP_RCA	29.67	MD_P_Surface_Asphalt_Concrete_Surface_Course	72.29	3.7	0.06	1.78
18+61.66	19+33.95	Left	BLP_RCA	29.67	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	72.29	3.7	0.06	1.78
19+00.00	19+36.23	Right	BLP_RCA	12.07	MD_P_Surface_Asphalt_Concrete_Surface_Course	36.23	3.0	0.06	0.72
19+00.00	19+36.23	Right	BLP_RCA	12.07	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	36.23	3.0	0.06	0.72
19+00.00	19+36.23	Right	BLP_RCA	14.42	MD_P_Surface_Asphalt_Concrete_Base	36.23	3.6	0.06	0.87
19+36.23	23+07.26	Right	BLP_RCA	123.35	MD_P_Surface_Asphalt_Concrete_Surface_Course	371.03	3.0	0.06	7.40
19+36.23	23+07.26	Left	BLP_RCA	660.69	MD_P_Surface_Asphalt_Concrete_Surface_Course	371.03	16.0	0.06	39.64
19+36.23	23+07.26	Left	BLP_RCA	124.41	MD_P_Surface_Asphalt_Concrete_Surface_Course	371.03	3.0	0.06	7.46
19+36.23	23+07.26	Left	BLP_RCA	124.41	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	371.03	3.0	0.06	7.46
19+36.23	23+07.26	Right	BLP_RCA	123.35	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	371.03	3.0	0.06	7.40
19+36.23	23+07.26	Left	BLP_RCA	660.69	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	371.03	16.0	0.06	39.64
19+36.23	23+07.26	Left	BLP_RCA	660.69	MD_P_Surface_Asphalt_Concrete_Base	371.03	16.0	0.06	39.64
19+36.23	23+07.26	Left	BLP_RCA	148.66	MD_P_Surface_Asphalt_Concrete_Base	371.03	3.6	0.06	8.92
19+36.23	23+07.26	Right	BLP_RCA	147.36	MD_P_Surface_Asphalt_Concrete_Base	371.03	3.6	0.06	8.84
23+07.26	24+08.46	Right	BLP_RCA	33.22	MD_P_Surface_Asphalt_Concrete_Surface_Course	101.20	3.0	0.06	1.99
23+07.26	25+77.53	Left	BLP_RCA	514.89	MD_P_Surface_Asphalt_Concrete_Surface_Course	270.27	17.1	0.06	30.89
23+07.26	24+80.45	Left	BLP_RCA	63.22	MD_P_Surface_Asphalt_Concrete_Surface_Course	173.19	3.3	0.06	3.79
23+07.26	25+77.53	Left	BLP_RCA	514.89	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	270.27	17.1	0.06	30.89
23+07.26	24+80.45	Left	BLP_RCA	63.22	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	173.19	3.3	0.06	3.79
23+07.26	24+08.46	Right	BLP_RCA	33.22	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	101.20	3.0	0.06	1.99
23+07.26	25+77.53	Left	BLP_RCA	514.89	MD_P_Surface_Asphalt_Concrete_Base	270.27	17.1	0.06	30.89
23+07.26	24+80.45	Left	BLP_RCA	63.22	MD_P_Surface_Asphalt_Concrete_Base	173.19	3.3	0.06	3.79
23+07.26	24+08.46	Right	BLP_RCA	39.68	MD_P_Surface_Asphalt_Concrete_Base	101.20	3.5	0.06	2.38
24+08.46	25+31.63	Right	BLP_RCA	43.36	MD_P_Surface_Asphalt_Concrete_Surface_Course	123.17	3.2	0.06	2.60
24+08.46	25+31.63	Right	BLP_RCA	43.36	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	123.17	3.2	0.06	2.60
24+08.46	25+31.63	Right	BLP_RCA	51.16	MD_P_Surface_Asphalt_Concrete_Base	123.17	3.7	0.06	3.07
25+31.63	25+77.31	Right	BLP_RCA	20.32	MD_P_Surface_Asphalt_Concrete_Surface_Course	45.68	4.0	0.06	1.22
								Subtotal	424.20

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT										
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)	
25+31.63	25+77.31	Right	BLP_RCA	20.32	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	45.68	4.0	0.06	1.22	
25+31.63	25+77.30	Right	BLP_RCA	23.28	MD_P_Surface_Asphalt_Concrete_Base	45.67	4.6	0.06	1.40	
6+71.20	7+06.20	Right	BLP_RD	27.52	MD_P_Surface_Asphalt_Concrete_Surface_Course	35.00	7.1	0.06	1.65	
6+71.20	10+72.94	Left	BLP_RD	719.66	MD_P_Surface_Asphalt_Concrete_Surface_Course	401.74	16.1	0.06	43.18	
6+71.20	10+72.94	Left	BLP_RD	181.65	MD_P_Surface_Asphalt_Concrete_Surface_Course	401.74	4.1	0.06	10.90	
6+71.20	7+06.20	Right	BLP_RD	27.52	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	35.00	7.1	0.06	1.65	
6+71.20	10+72.94	Left	BLP_RD	719.66	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	401.74	16.1	0.06	43.18	
6+71.20	10+72.94	Left	BLP_RD	181.65	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	401.74	4.1	0.06	10.90	
06+71.20	07+06.20	Right	BLP_RD	29.77	MD_P_Surface_Asphalt_Concrete_Base	35.00	7.7	0.06	1.79	
06+71.20	10+72.94	Left	BLP_RD	208.20	MD_P_Surface_Asphalt_Concrete_Base	401.74	4.7	0.06	12.49	
06+71.20	10+72.94	Left	BLP_RD	719.66	MD_P_Surface_Asphalt_Concrete_Base	401.74	16.1	0.06	43.18	
7+06.20	7+16.82	Right	BLP_RD	7.06	MD_P_Surface_Asphalt_Concrete_Surface_Course	10.62	6.0	0.06	0.42	
7+06.20	7+16.82	Right	BLP_RD	7.06	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	10.62	6.0	0.06	0.42	
07+06.20	07+16.82	Right	BLP_RD	7.74	MD_P_Surface_Asphalt_Concrete_Base	10.62	6.6	0.06	0.46	
7+16.82	10+72.94	Right	BLP_RD	236.68	MD_P_Surface_Asphalt_Concrete_Surface_Course	356.12	6.0	0.06	14.20	
7+16.82	10+72.94	Right	BLP_RD	236.68	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	356.12	6.0	0.06	14.20	
07+16.82	10+72.94	Right	BLP_RD	259.62	MD_P_Surface_Asphalt_Concrete_Base	356.12	6.6	0.06	15.58	
10+72.88	16+36.15	Right	BLP_RD1	375.51	MD_P_Surface_Asphalt_Concrete_Surface_Course	563.27	6.0	0.06	22.53	
10+72.88	16+53.39	Right	BLP_RD1	1032.83	MD_P_Surface_Asphalt_Concrete_Surface_Course	580.51	16.0	0.06	61.97	
10+72.88	16+36.15	Left	BLP_RD1	250.34	MD_P_Surface_Asphalt_Concrete_Surface_Course	563.27	4.0	0.06	15.02	
10+72.88	16+36.15	Right	BLP_RD1	375.51	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	563.27	6.0	0.06	22.53	
10+72.88	16+53.39	Right	BLP_RD1	1032.83	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	580.51	16.0	0.06	61.97	
10+72.88	16+36.15	Left	BLP_RD1	250.34	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	563.27	4.0	0.06	15.02	
10+72.88	16+36.15	Left	BLP_RD1	286.85	MD_P_Surface_Asphalt_Concrete_Base	563.27	4.6	0.06	17.21	
10+72.88	16+53.39	Right	BLP_RD1	1032.83	MD_P_Surface_Asphalt_Concrete_Base	580.51	16.0	0.06	61.97	
10+72.88	16+36.15	Right	BLP_RD1	412.02	MD_P_Surface_Asphalt_Concrete_Base	563.27	6.6	0.06	24.72	
16+36.15	16+53.39	Right	BLP_RD1	11.71	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.24	6.1	0.06	0.70	
16+36.15	16+53.39	Left	BLP_RD1	6.95	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.24	3.6	0.06	0.42	
16+36.15	16+53.39	Right	BLP_RD1	11.71	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	17.24	6.1	0.06	0.70	
16+36.15	16+53.39	Left	BLP_RD1	6.95	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	17.24	3.6	0.06	0.42	
16+36.15	16+53.39	Left	BLP_RD1	8.05	MD_P_Surface_Asphalt_Concrete_Base	17.24	4.2	0.06	0.48	
16+36.15	16+53.39	Right	BLP_RD1	12.93	MD_P_Surface_Asphalt_Concrete_Base	17.24	6.8	0.06	0.78	
16+53.39	16+61.02	Left	BLP_RD1	2.68	MD_P_Surface_Asphalt_Concrete_Surface_Course	7.63	3.2	0.06	0.16	
16+53.39	18+22.59	Right	BLP_RD1	55.01	MD_P_Surface_Asphalt_Concrete_Surface_Course	169.20	2.9	0.06	3.30	
16+53.39	18+40.19	Right	BLP_RD1	303.89	MD_P_Surface_Asphalt_Concrete_Surface_Course	186.80	14.6	0.06	18.23	
16+53.39	16+61.02	Left	BLP_RD1	2.68	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	7.63	3.2	0.06	0.16	
16+53.39	18+22.59	Right	BLP_RD1	55.01	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	169.20	2.9	0.06	3.30	
16+53.39										

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)
16+53.39	16+61.02	Left	BLP_RD1	3.18	MD_P_Surface_Asphalt_Concrete_Base	7.63	3.8	0.06	0.19
16+53.39	18+40.19	Right	BLP_RD1	303.89	MD_P_Surface_Asphalt_Concrete_Base	186.80	14.6	0.06	18.23
16+53.39	18+15.40	Right	BLP_RD1	55.01	MD_P_Surface_Asphalt_Concrete_Base	162.01	3.1	0.06	3.30
16+61.02	18+22.59	Left	BLP_RD1	59.35	MD_P_Surface_Asphalt_Concrete_Surface_Course	161.57	3.3	0.06	3.56
16+61.02	18+22.59	Left	BLP_RD1	59.35	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	161.57	3.3	0.06	3.56
16+61.02	18+22.59	Left	BLP_RD1	70.80	MD_P_Surface_Asphalt_Concrete_Base	161.57	3.9	0.06	4.25
18+40.19	19+13.38	Right	BLP_RD1	199.42	MD_P_Surface_Asphalt_Concrete_Surface_Course	73.19	24.5	0.06	11.97
18+40.19	19+13.38	Right	BLP_RD1	199.42	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	73.19	24.5	0.06	11.97
18+40.19	19+13.38	Lt/Rt	BLP_RD1	199.42	MD_P_Surface_Asphalt_Concrete_Base	73.19	24.5	0.06	11.97
1083+09.56	1083+32.39	Left	BLP_RD1	129.26	MD_P_Surface_Asphalt_Concrete_Surface_Course	22.83	51.0	0.06	7.76
1083+09.56	1083+32.39	Lt/Rt	BLP_RD1	129.26	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	22.83	51.0	0.06	7.76
1083+09.57	1083+32.39	Left	BLP_RD1	129.26	MD_P_Surface_Asphalt_Concrete_Base	22.82	51.0	0.06	7.76
1083+32.15	1086+46.40	Left	BLP_RD1	837.45	MD_P_Surface_Asphalt_Concrete_Surface_Course	314.25	24.0	0.06	50.25
1083+32.15	1086+46.40	Left	BLP_RD1	888.29	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	314.25	25.4	0.06	53.30
1083+32.16	1086+46.40	Left	BLP_RD1	890.14	MD_P_Surface_Asphalt_Concrete_Base	314.24	25.5	0.06	53.41
1083+60.02	1084+39.90	Left	BLP_RD1	53.25	MD_P_Surface_Asphalt_Concrete_Surface_Course	79.88	6.0	0.06	3.20
1083+60.02	1084+39.90	Left	BLP_RD1	53.25	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	79.88	6.0	0.06	3.20
1083+60.02	1084+39.90	Left	BLP_RD1	58.43	MD_P_Surface_Asphalt_Concrete_Base	79.88	6.6	0.06	3.51
1084+39.90	1084+89.88	Left	BLP_RD1	26.02	MD_P_Surface_Asphalt_Concrete_Surface_Course	49.98	4.7	0.06	1.56
1084+39.90	1084+89.88	Left	BLP_RD1	26.02	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	49.98	4.7	0.06	1.56
1084+39.90	1084+89.91	Left	BLP_RD1	29.41	MD_P_Surface_Asphalt_Concrete_Base	50.01	5.3	0.06	1.76
1084+89.75	1086+46.40	Left	BLP_RD1	59.24	MD_P_Surface_Asphalt_Concrete_Surface_Course	156.65	3.4	0.06	3.55
1084+89.75	1086+46.40	Left	BLP_RD1	59.24	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	156.65	3.4	0.06	3.55
1084+89.75	1086+46.40	Left	BLP_RD1	70.90	MD_P_Surface_Asphalt_Concrete_Base	156.65	4.1	0.06	4.25
1086+46.40	1086+88.57	Left	BLP_RD2	14.06	MD_P_Surface_Asphalt_Concrete_Surface_Course	42.17	3.0	0.06	0.84
1086+46.40	1086+88.57	Right	BLP_RD2	79.65	MD_P_Surface_Asphalt_Concrete_Surface_Course	42.17	17.0	0.06	4.78
1086+46.40	1086+88.57	Left	BLP_RD2	14.06	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	42.17	3.0	0.06	0.84
1086+46.40	1086+88.57	Right	BLP_RD2	91.08	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	42.17	19.4	0.06	5.46
1086+46.40	1086+88.57	Left	BLP_RD2	16.81	MD_P_Surface_Asphalt_Concrete_Base	42.17	3.6	0.06	1.01
1086+46.40	1086+88.57	Right	BLP_RD2	91.07	MD_P_Surface_Asphalt_Concrete_Base	42.17	19.4	0.06	5.46
1086+88.57	1087+54.78	Right	BLP_RD2	125.3	MD_P_Surface_Asphalt_Concrete_Surface_Course	66.21	17.0	0.06	7.52
1086+88.57	1087+54.78	Left	BLP_RD2	22.06	MD_P_Surface_Asphalt_Concrete_Surface_Course	66.21	3.0	0.06	1.32
1086+88.57	1087+54.78	Right	BLP_RD2	125.3	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	66.21	17.0	0.06	7.52
1086+88.57	1087+54.78	Left	BLP_RD2	22.06	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	66.21	3.0	0.06	1.32
1086+88.57	1087+54.78	Right	BLP_RD2	125.28	MD_P_Surface_Asphalt_Concrete_Base	66.21	17.0	0.06	7.52
1086+88.57	1087+54.78	Left	BLP_RD2	26.37	MD_P_Surface_Asphalt_Concrete_Base	66.21	3.6	0.06	1.58
1087+54.7									

Design Agency:



Project ID: 121474

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT

Start Station	Stop Station	Side	Alignment Name	Area of material (yd²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd²)	Quantity (gal)
1087+54.78	1090+50.50	Right	BLP_RD2	536.6	MD_P_Surface_Asphalt_Concrete_Surface_Course	295.72	16.3	0.06	32.20
1087+54.78	1090+50.50	Right	BLP_RD2	103.06	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	295.72	3.1	0.06	6.18
1087+54.78	1090+50.50	Right	BLP_RD2	536.6	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	295.72	16.3	0.06	32.20
1087+54.78	1089+50.50	Left	BLP_RD2	65.01	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	195.72	3.0	0.06	3.90
1087+54.78	1089+50.50	Left	BLP_RD2	77.63	MD_P_Surface_Asphalt_Concrete_Base	195.72	3.6	0.06	4.66
1087+54.78	1090+50.51	Right	BLP_RD2	123.11	MD_P_Surface_Asphalt_Concrete_Base	295.73	3.7	0.06	7.39
1087+54.78	1090+50.51	Right	BLP_RD2	536.61	MD_P_Surface_Asphalt_Concrete_Base	295.73	16.3	0.06	32.20
1089+50.50	1090+50.50	Left	BLP_RD2	60.81	MD_P_Surface_Asphalt_Concrete_Surface_Course	100.00	5.5	0.06	3.65
1089+50.50	1090+50.50	Left	BLP_RD2	60.81	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	100.00	5.5	0.06	3.65
1089+50.50	1090+50.51	Left	BLP_RD2	67.25	MD_P_Surface_Asphalt_Concrete_Base	100.01	6.1	0.06	4.04
0+56.19	2+56.75	Left	BLP_RF	103.71	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	200.56	4.7	0.06	6.22
00+56.19	02+56.75	Left	BLP_RF	103.71	MD_P_Surface_Asphalt_Concrete_Base	200.56	4.7	0.06	6.22
08+32.10	08+97.28	Left	BLP_RF	43.12	MD_P_Surface_Asphalt_Concrete_Base	65.18	6.0	0.06	2.59
8+32.21	8+97.28	Left	BLP_RF	38.69	MD_P_Surface_Asphalt_Concrete_Surface_Course	65.07	5.4	0.06	2.32
8+32.21	8+97.28	Left	BLP_RF	38.69	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	65.07	5.4	0.06	2.32
8+32.76	13+54.46	Left	BLP_RF	1067.11	MD_P_Surface_Asphalt_Concrete_Surface_Course	521.70	18.4	0.06	64.03
8+32.76	13+54.47	Left	BLP_RF	1067.14	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	521.71	18.4	0.06	64.03
08+32.76	13+54.47	Left	BLP_RF	1067.14	MD_P_Surface_Asphalt_Concrete_Base	521.71	18.4	0.06	64.03
8+32.80	9+32.26	Right	BLP_RF	65.66	MD_P_Surface_Asphalt_Concrete_Surface_Course	99.46	5.9	0.06	3.94
8+32.80	9+32.26	Right	BLP_RF	65.66	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	99.46	5.9	0.06	3.94
08+32.80	09+32.26	Right	BLP_RF	72.01	MD_P_Surface_Asphalt_Concrete_Base	99.46	6.5	0.06	4.32
08+97.20	09+62.03	Left	BLP_RF	62.71	MD_P_Surface_Asphalt_Concrete_Base	64.83	8.7	0.06	3.76
8+97.21	9+62.03	Left	BLP_RF	58.12	MD_P_Surface_Asphalt_Concrete_Surface_Course	64.82	8.1	0.06	3.49
8+97.21	9+62.03	Left	BLP_RF	58.12	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	64.82	8.1	0.06	3.49
9+32.22	13+54.51	Right	BLP_RF	185.71	MD_P_Surface_Asphalt_Concrete_Surface_Course	422.29	4.0	0.06	11.14
9+32.22	13+54.51	Right	BLP_RF	185.72	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	422.29	4.0	0.06	11.14
09+32.22	13+54.51	Right	BLP_RF	212.44	MD_P_Surface_Asphalt_Concrete_Base	422.29	4.5	0.06	12.75
9+61.97	10+11.97	Left	BLP_RF	36.29	MD_P_Surface_Asphalt_Concrete_Surface_Course	50.00	6.5	0.06	2.18
9+61.97	10+11.97	Left	BLP_RF	36.29	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	50.00	6.5	0.06	2.18
09+61.97	10+11.97	Left	BLP_RF	39.93	MD_P_Surface_Asphalt_Concrete_Base	50.00	7.2	0.06	2.40
10+11.86	10+36.97	Left	BLP_RF	13.21	MD_P_Surface_Asphalt_Concrete_Base	25.11	4.7	0.06	0.79
10+11.87	10+36.97	Left	BLP_RF	11.38	MD_P_Surface_Asphalt_Concrete_Surface_Course	25.10	4.1	0.06	0.68
10+11.87	10+36.97	Left	BLP_RF	11.38	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	25.10	4.1	0.06	0.68
10+36.97	13+54.27	Left	BLP_RF	117.21	MD_P_Surface_Asphalt_Concrete_Surface_Course	317.30	3.3	0.06	7.03
10+36.97	13+54.27	Left	BLP_RF	117.21	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	317.30	3.3	0.06	7.03
10+36.97	13+54.29	Left	BLP_RF	143.37	MD_P_Surface_Asphalt_Concrete_Base	317.32	4.1	0.06	8.60
13+54.27	13+79.27	Left	BLP_RF	7.42	MD_P_Surface_Asphalt_Concrete_Surface_Course	25.00	2.7	0.06	0.45
13+54.27	13+79.26	Left	BLP_RF	18.98	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	24.99	6.8	0.06	1.14
								Subtotal	432.94

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT										
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)	
13+54.27	13+79.26	Left	BLP_RF	18.98	MD_P_Surface_Asphalt_Concrete_Base	24.99	6.8	0.06	1.14	
13+54.29	14+88.35	Left	BLP_RF	255.2	MD_P_Surface_Asphalt_Concrete_Surface_Course	134.06	17.1	0.06	15.31	
13+54.32	14+88.35	Left	BLP_RF	255.17	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	134.03	17.1	0.06	15.31	
13+54.32	14+88.35	Left	BLP_RF	255.17	MD_P_Surface_Asphalt_Concrete_Base	134.03	17.1	0.06	15.31	
13+54.46	14+63.36	Right	BLP_RF	48.31	MD_P_Surface_Asphalt_Concrete_Surface_Course	108.90	4.0	0.06	2.90	
13+54.47	14+63.40	Right	BLP_RF	48.31	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	108.93	4.0	0.06	2.90	
13+54.47	14+63.40	Right	BLP_RF	55.32	MD_P_Surface_Asphalt_Concrete_Base	108.93	4.6	0.06	3.32	
13+79.26	14+87.56	Left	BLP_RF	52.79	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	108.30	4.4	0.06	3.17	
13+79.26	14+87.56	Left	BLP_RF	52.79	MD_P_Surface_Asphalt_Concrete_Base	108.30	4.4	0.06	3.17	
13+79.27	14+80.19	Left	BLP_RF	25.14	MD_P_Surface_Asphalt_Concrete_Surface_Course	100.92	2.2	0.06	1.51	
14+63.36	14+88.40	Right	BLP_RF	12.15	MD_P_Surface_Asphalt_Concrete_Surface_Course	25.04	4.4	0.06	0.73	
14+63.36	14+87.57	Right	BLP_RF	12.15	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	24.21	4.5	0.06	0.73	
14+63.36	14+88.40	Right	BLP_RF	13.77	MD_P_Surface_Asphalt_Concrete_Base	25.04	4.9	0.06	0.83	
14+88.34	16+78.10	Left	BLP_RF	105.22	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	189.76	5.0	0.06	6.31	
14+88.34	16+78.10	Left	BLP_RF	105.22	MD_P_Surface_Asphalt_Concrete_Base	189.76	5.0	0.06	6.31	
14+88.35	16+78.10	Left	BLP_RF	49.95	MD_P_Surface_Asphalt_Concrete_Surface_Course	189.75	2.4	0.06	3.00	
14+88.35	16+78.03	Left	BLP_RF	309.48	MD_P_Surface_Asphalt_Concrete_Surface_Course	189.68	14.7	0.06	18.57	
14+88.35	16+78.03	Left	BLP_RF	309.48	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	189.68	14.7	0.06	18.57	
14+88.35	16+78.03	Left	BLP_RF	309.48	MD_P_Surface_Asphalt_Concrete_Base	189.68	14.7	0.06	18.57	
14+88.39	15+12.25	Right	BLP_RF	12.92	MD_P_Surface_Asphalt_Concrete_Surface_Course	23.86	4.9	0.06	0.78	
14+88.39	15+12.25	Right	BLP_RF	12.92	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	23.86	4.9	0.06	0.78	
14+88.39	15+12.25	Right	BLP_RF	12.92	MD_P_Surface_Asphalt_Concrete_Base	23.86	4.9	0.06	0.78	
15+12.25	15+36.52	Right	BLP_RF	13.49	MD_P_Surface_Asphalt_Concrete_Surface_Course	24.27	5.0	0.06	0.81	
15+12.25	15+36.52	Right	BLP_RF	13.49	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	24.27	5.0	0.06	0.81	
15+12.25	15+36.52	Right	BLP_RF	13.49	MD_P_Surface_Asphalt_Concrete_Base	24.27	5.0	0.06	0.81	
15+36.52	16+26.84	Right	BLP_RF	35.13	MD_P_Surface_Asphalt_Concrete_Surface_Course	90.32	3.5	0.06	2.11	
15+36.52	16+26.84	Right	BLP_RF	35.13	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	90.32	3.5	0.06	2.11	
15+36.52	16+26.84	Right	BLP_RF	35.13	MD_P_Surface_Asphalt_Concrete_Base	90.32	3.5	0.06	2.11	
16+26.84	16+77.85	Left	BLP_RF	9.14	MD_P_Surface_Asphalt_Concrete_Surface_Course	51.01	1.6	0.06	0.55	
16+26.84	16+77.85	Left	BLP_RF	9.14	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	51.01	1.6	0.06	0.55	
16+26.84	16+77.85	Left	BLP_RF	9.14	MD_P_Surface_Asphalt_Concrete_Base	51.01	1.6	0.06	0.55	
2+56.75	3+88.07	Left	BLP_RH	29.97	MD_P_Surface_Asphalt_Concrete_Surface_Course	131.32	2.1	0.06	1.80	
2+56.75	3+88.08	Left	BLP_RH	232.05	MD_P_Surface_Asphalt_Concrete_Surface_Course	131.33	15.9	0.06	13.92	
2+56.75	3+88.08	Right	BLP_RH	43.19	MD_P_Surface_Asphalt_Concrete_Surface_Course	131.33	3.0	0.06	2.59	
2+56.75	3+88.07	Left	BLP_RH	66.8	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	131.32	4.6	0.06	4.01	
2+56.75	3+88.08	Right	BLP_RH	43.19	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	131.33	3.0	0.06	2.59	
2+56.75	3+88.08	Left	BLP_RH	232.04	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	131.33	15.9	0.06	13.92	
02+56.75	03+88.08	Right	BLP_RH	43.						

Design Agency:



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Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT										
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)	
02+56.75	03+88.08	Left	BLP_RH	232.04	MD_P_Surface_Asphalt_Concrete_Base	131.33	15.9	0.06	13.92	
02+56.75	03+88.07	Left	BLP_RH	66.80	MD_P_Surface_Asphalt_Concrete_Base	131.32	4.6	0.06	4.01	
3+87.40	3+90.17	Left	BLP_RH	1.64	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	2.77	5.3	0.06	0.10	
03+87.40	03+90.17	Left	BLP_RH	1.64	MD_P_Surface_Asphalt_Concrete_Base	2.77	5.3	0.06	0.10	
3+88.07	3+90.17	Left	BLP_RH	0.66	MD_P_Surface_Asphalt_Concrete_Surface_Course	2.10	2.8	0.06	0.04	
3+88.08	3+90.17	Right	BLP_RH	0.52	MD_P_Surface_Asphalt_Concrete_Surface_Course	2.09	2.2	0.06	0.03	
3+88.08	3+90.17	Left	BLP_RH	3.68	MD_P_Surface_Asphalt_Concrete_Surface_Course	2.09	15.8	0.06	0.22	
3+88.08	3+90.17	Right	BLP_RH	0.52	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	2.09	2.2	0.06	0.03	
3+88.08	3+90.17	Left	BLP_RH	3.68	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	2.09	15.8	0.06	0.22	
03+88.08	03+90.17	Right	BLP_RH	0.66	MD_P_Surface_Asphalt_Concrete_Base	2.09	2.8	0.06	0.04	
03+88.08	03+90.17	Left	BLP_RH	3.68	MD_P_Surface_Asphalt_Concrete_Base	2.09	15.8	0.06	0.22	
3+90.17	14+26.87	Left	BLP_RH	347.8	MD_P_Surface_Asphalt_Concrete_Surface_Course	1036.70	3.0	0.06	20.87	
3+90.17	3+99.91	Right	BLP_RH	2.45	MD_P_Surface_Asphalt_Concrete_Surface_Course	9.74	2.3	0.06	0.15	
3+90.17	14+26.87	Left	BLP_RH	1849.46	MD_P_Surface_Asphalt_Concrete_Surface_Course	1036.70	16.1	0.06	110.97	
3+90.17	3+99.91	Right	BLP_RH	2.45	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	9.74	2.3	0.06	0.15	
3+90.17	14+26.87	Left	BLP_RH	347.8	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	1036.70	3.0	0.06	20.87	
3+90.17	14+26.87	Left	BLP_RH	1849.46	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	1036.70	16.1	0.06	110.97	
03+90.17	14+26.87	Left	BLP_RH	415.55	MD_P_Surface_Asphalt_Concrete_Base	1036.70	3.6	0.06	24.93	
03+90.17	14+26.87	Left	BLP_RH	1849.46	MD_P_Surface_Asphalt_Concrete_Base	1036.70	16.1	0.06	110.97	
03+90.17	03+99.91	Right	BLP_RH	3.08	MD_P_Surface_Asphalt_Concrete_Base	9.74	2.8	0.06	0.18	
3+99.91	4+46.88	Right	BLP_RH	13.63	MD_P_Surface_Asphalt_Concrete_Surface_Course	46.97	2.6	0.06	0.82	
3+99.91	4+46.88	Right	BLP_RH	13.63	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	46.97	2.6	0.06	0.82	
03+99.91	04+46.89	Right	BLP_RH	16.70	MD_P_Surface_Asphalt_Concrete_Base	46.98	3.2	0.06	1.00	
4+46.84	13+74.53	Right	BLP_RH	308.97	MD_P_Surface_Asphalt_Concrete_Surface_Course	927.69	3.0	0.06	18.54	
4+46.84	13+74.53	Right	BLP_RH	308.96	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	927.69	3.0	0.06	18.54	
04+46.84	13+74.53	Right	BLP_RH	368.98	MD_P_Surface_Asphalt_Concrete_Base	927.69	3.6	0.06	22.14	
13+74.53	14+26.87	Right	BLP_RH	23.49	MD_P_Surface_Asphalt_Concrete_Surface_Course	52.34	4.0	0.06	1.41	
13+74.53	14+26.87	Right	BLP_RH	23.49	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	52.34	4.0	0.06	1.41	
13+74.53	14+26.87	Right	BLP_RH	26.88	MD_P_Surface_Asphalt_Concrete_Base	52.34	4.6	0.06	1.61	
14+26.87	14+49.53	Right	BLP_RH	13.93	MD_P_Surface_Asphalt_Concrete_Surface_Course	22.66	5.5	0.06	0.84	
14+26.87	14+49.53	Left	BLP_RH	40.56	MD_P_Surface_Asphalt_Concrete_Surface_Course	22.66	16.1	0.06	2.43	
14+26.87	14+49.53	Left	BLP_RH	7.67	MD_P_Surface_Asphalt_Concrete_Surface_Course	22.66	3.0	0.06	0.46	
14+26.87	14+49.53	Right	BLP_RH	13.93	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	22.66	5.5	0.06	0.84	
14+26.87	14+49.53	Left	BLP_RH	40.56	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	22.66	16.1	0.06	2.43	
14+26.87	14+49.53	Left	BLP_RH	7.67	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	22.66	3.0	0.06	0.46	
14+26.87	14+49.53	Left	BLP_RH	9.16	MD_P_Surface_Asphalt_Concrete_Base	22.66	3.6	0.06	0.55	
14+26.87	14+49.53	Left	BLP_RH	40.56	MD_P_Surface_Asphalt_Concrete_Base	22.66	16.1	0.06	2.43	



Designer	CMJ
Reviewer	CJR
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407E20000 NON-TRACKING TACK COAT

Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)
8+39.62	10+32.00	Left	BLP_RJ	63.83	MD_P_Surface_Asphalt_Concrete_Surface_Course	192.38	3.0	0.06	3.83
8+39.62	10+32.00	Left	BLP_RJ	341.29	MD_P_Surface_Asphalt_Concrete_Surface_Course	192.38	16.0	0.06	20.48
8+39.62	10+32.00	Right	BLP_RJ	152.24	MD_P_Surface_Asphalt_Concrete_Surface_Course	192.38	7.1	0.06	9.13
8+39.62	10+32.00	Left	BLP_RJ	63.83	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	192.38	3.0	0.06	3.83
8+39.62	10+32.00	Left	BLP_RJ	341.29	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	192.38	16.0	0.06	20.48
8+39.62	10+32.00	Right	BLP_RJ	152.24	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	192.38	7.1	0.06	9.13
08+39.62	10+32.00	Left	BLP_RJ	76.24	MD_P_Surface_Asphalt_Concrete_Base	192.38	3.6	0.06	4.57
08+39.62	10+32.00	Left	BLP_RJ	341.29	MD_P_Surface_Asphalt_Concrete_Base	192.38	16.0	0.06	20.48
08+39.62	10+32.00	Right	BLP_RJ	164.74	MD_P_Surface_Asphalt_Concrete_Base	192.38	7.7	0.06	9.88
10+32.00	11+65.98	Left	BLP_RJ1	44.61	MD_P_Surface_Asphalt_Concrete_Surface_Course	133.98	3.0	0.06	2.68
10+32.00	11+65.98	Right	BLP_RJ1	239.52	MD_P_Surface_Asphalt_Concrete_Surface_Course	133.98	16.1	0.06	14.37
10+32.00	11+65.98	Right	BLP_RJ1	105.63	MD_P_Surface_Asphalt_Concrete_Surface_Course	133.98	7.1	0.06	6.34
10+32.00	11+65.98	Left	BLP_RJ1	44.61	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	133.98	3.0	0.06	2.68
10+32.00	11+65.98	Right	BLP_RJ1	239.52	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	133.98	16.1	0.06	14.37
10+32.00	11+65.98	Right	BLP_RJ1	105.63	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	133.98	7.1	0.06	6.34
10+32.00	11+65.98	Left	BLP_RJ1	53.28	MD_P_Surface_Asphalt_Concrete_Base	133.98	3.6	0.06	3.20
10+32.00	11+65.98	Right	BLP_RJ1	239.52	MD_P_Surface_Asphalt_Concrete_Base	133.98	16.1	0.06	14.37
10+32.00	11+65.98	Right	BLP_RJ1	114.45	MD_P_Surface_Asphalt_Concrete_Base	133.98	7.7	0.06	6.87
11+65.98	12+12.16	Right	BLP_RJ1	36.41	MD_P_Surface_Asphalt_Concrete_Surface_Course	46.18	7.1	0.06	2.18
11+65.98	14+01.37	Right	BLP_RJ1	420.81	MD_P_Surface_Asphalt_Concrete_Surface_Course	235.39	16.1	0.06	25.25
11+65.98	14+01.37	Left	BLP_RJ1	78.38	MD_P_Surface_Asphalt_Concrete_Surface_Course	235.39	3.0	0.06	4.70
11+65.98	12+12.16	Right	BLP_RJ1	36.41	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	46.18	7.1	0.06	2.18
11+65.98	14+01.37	Right	BLP_RJ1	420.81	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	235.39	16.1	0.06	25.25
11+65.98	14+01.37	Left	BLP_RJ1	78.38	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	235.39	3.0	0.06	4.70
11+65.98	12+12.16	Right	BLP_RJ1	39.45	MD_P_Surface_Asphalt_Concrete_Base	46.18	7.7	0.06	2.37
11+65.98	14+01.37	Left	BLP_RJ1	78.38	MD_P_Surface_Asphalt_Concrete_Base	235.39	3.0	0.06	4.70
11+65.98	14+01.37	Right	BLP_RJ1	420.81	MD_P_Surface_Asphalt_Concrete_Base	235.39	16.1	0.06	25.25
12+12.16	12+37.16	Right	BLP_RJ1	14.66	MD_P_Surface_Asphalt_Concrete_Surface_Course	25.00	5.3	0.06	0.88
12+12.16	12+37.16	Right	BLP_RJ1	14.66	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	25.00	5.3	0.06	0.88
12+12.16	12+37.16	Right	BLP_RJ1	16.32	MD_P_Surface_Asphalt_Concrete_Base	25.00	5.9	0.06	0.98
12+37.16	14+01.37	Right	BLP_RJ1	64.65	MD_P_Surface_Asphalt_Concrete_Surface_Course	164.21	3.5	0.06	3.88
12+37.16	14+01.37	Right	BLP_RJ1	64.65	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	164.21	3.5	0.06	3.88
12+37.16	14+01.37	Right	BLP_RJ1	75.44	MD_P_Surface_Asphalt_Concrete_Base	164.21	4.1	0.06	4.53
14+01.37	14+92.60	Left	BLP_RJ1	30.38	MD_P_Surface_Asphalt_Concrete_Surface_Course	91.23	3.0	0.06	1.82
14+01.37	14+92.60	Right	BLP_RJ1	163.1	MD_P_Surface_Asphalt_Concrete_Surface_Course	91.23	16.1	0.06	9.79
14+01.37	14+92.60	Right	BLP_RJ1	50.55	MD_P_Surface_Asphalt_Concrete_Surface_Course	91.23	5.0	0.06	3.03
14+01.37	14+92.60	Left	BLP_RJ1	30.38	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	91.23	3.0	0.06	1.82
14+01.37	14+92.60	Right	BLP_RJ1	163.1	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	91.23	16.1	0.06	9.79
Subtotal									310.89

Design Agency:



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Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)
14+01.37	14+92.60	Right	BLP_RJ1	50.55	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	91.23	5.0	0.06	3.03
14+01.37	14+92.60	Left	BLP_RJ1	30.38	MD_P_Surface_Asphalt_Concrete_Base	91.23	3.0	0.06	1.82
14+01.37	14+92.60	Right	BLP_RJ1	163.10	MD_P_Surface_Asphalt_Concrete_Base	91.23	16.1	0.06	9.79
14+01.37	14+92.60	Right	BLP_RJ1	50.55	MD_P_Surface_Asphalt_Concrete_Base	91.23	5.0	0.06	3.03
2+27.84	3+18.12	Left	BLP_RL	30.62	MD_P_Surface_Asphalt_Concrete_Surface_Course	90.28	3.1	0.06	1.84
2+27.84	3+18.12	Left	BLP_RL	30.62	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	90.28	3.1	0.06	1.84
2+27.84	3+18.08	Left	BLP_RL	171.73	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	90.24	17.1	0.06	10.30
02+27.84	03+18.12	Left	BLP_RL	30.62	MD_P_Surface_Asphalt_Concrete_Base	90.28	3.1	0.06	1.84
02+27.84	03+18.08	Left	BLP_RL	171.73	MD_P_Surface_Asphalt_Concrete_Base	90.24	17.1	0.06	10.30
2+27.85	3+18.08	Left	BLP_RL	171.72	MD_P_Surface_Asphalt_Concrete_Surface_Course	90.23	17.1	0.06	10.30
3+18.08	3+20.00	Left	BLP_RL	3.41	MD_P_Surface_Asphalt_Concrete_Surface_Course	1.92	16.0	0.06	0.20
3+18.08	3+20.00	Left	BLP_RL	3.41	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	1.92	16.0	0.06	0.20
03+18.08	03+20.00	Left	BLP_RL	3.54	MD_P_Surface_Asphalt_Concrete_Base	1.92	16.6	0.06	0.21
3+18.12	3+20.00	Left	BLP_RL	0.64	MD_P_Surface_Asphalt_Concrete_Surface_Course	1.88	3.1	0.06	0.04
3+18.12	3+20.00	Left	BLP_RL	0.64	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	1.88	3.1	0.06	0.04
03+18.12	03+20.00	Left	BLP_RL	0.64	MD_P_Surface_Asphalt_Concrete_Base	1.88	3.1	0.06	0.04
3+20.00	5+22.70	Left	BLP_RL	69.01	MD_P_Surface_Asphalt_Concrete_Surface_Course	202.70	3.1	0.06	4.14
3+20.00	5+22.70	Left	BLP_RL	363.87	MD_P_Surface_Asphalt_Concrete_Surface_Course	202.70	16.2	0.06	21.83
3+20.00	5+22.70	Left	BLP_RL	363.87	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	202.70	16.2	0.06	21.83
3+20.00	5+22.70	Left	BLP_RL	69.01	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	202.70	3.1	0.06	4.14
03+20.00	05+22.70	Left	BLP_RL	82.46	MD_P_Surface_Asphalt_Concrete_Base	202.70	3.7	0.06	4.95
03+20.00	05+22.70	Left	BLP_RL	364.60	MD_P_Surface_Asphalt_Concrete_Base	202.70	16.2	0.06	21.88
3+31.23	3+61.23	Right	BLP_RL	9.97	MD_P_Surface_Asphalt_Concrete_Surface_Course	30.00	3.0	0.06	0.60
3+31.23	3+61.23	Right	BLP_RL	9.97	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	30.00	3.0	0.06	0.60
03+31.23	03+61.23	Right	BLP_RL	11.95	MD_P_Surface_Asphalt_Concrete_Base	30.00	3.6	0.06	0.72
3+61.23	5+22.70	Right	BLP_RL	107.25	MD_P_Surface_Asphalt_Concrete_Surface_Course	161.47	6.0	0.06	6.44
3+61.23	5+22.70	Right	BLP_RL	107.25	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	161.47	6.0	0.06	6.44
03+61.23	05+22.70	Right	BLP_RL	117.63	MD_P_Surface_Asphalt_Concrete_Base	161.47	6.6	0.06	7.06
5+22.70	5+40.61	Right	BLP_RL	11.9	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.91	6.0	0.06	0.71
5+22.70	5+40.61	Left	BLP_RL	32.15	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.91	16.2	0.06	1.93
5+22.70	5+40.61	Left	BLP_RL	6.1	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.91	3.1	0.06	0.37
5+22.70	5+40.61	Right	BLP_RL	11.9	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	17.91	6.0	0.06	0.71
5+22.70	5+40.61	Left	BLP_RL	32.15	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	17.91	16.2	0.06	1.93
5+22.70	5+40.61	Left	BLP_RL	6.1	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	17.91	3.1	0.06	0.37
05+22.70	05+40.61	Right	BLP_RL	11.90	MD_P_Surface_Asphalt_Concrete_Base	17.91	6.0	0.06	0.71
05+22.70	05+40.61	Left	BLP_RL	32.15	MD_P_Surface_Asphalt_Concrete_Base	17.91	16.2	0.06	1.93
05+22.7									

Design Agency:



ms consultants, inc

Designer	CMJ
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Date	8/7/2025

407E20000 NON-TRACKING TACK COAT									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)
5+40.61	6+06.97	Left	BLP_RL	119.07	MD_P_Surface_Asphalt_Concrete_Surface_Course	66.36	16.1	0.06	7.14
5+40.61	6+06.97	Right	BLP_RL	44.09	MD_P_Surface_Asphalt_Concrete_Surface_Course	66.36	6.0	0.06	2.65
5+40.61	6+06.97	Left	BLP_RL	22.57	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	66.36	3.1	0.06	1.35
5+40.61	6+06.97	Left	BLP_RL	119.07	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	66.36	16.1	0.06	7.14
5+40.61	6+06.97	Right	BLP_RL	59.93	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	66.36	8.1	0.06	3.60
05+40.61	06+06.97	Left	BLP_RL	26.97	MD_P_Surface_Asphalt_Concrete_Base	66.36	3.7	0.06	1.62
05+40.61	06+06.97	Left	BLP_RL	119.07	MD_P_Surface_Asphalt_Concrete_Base	66.36	16.1	0.06	7.14
05+40.61	06+06.97	Right	BLP_RL	64.19	MD_P_Surface_Asphalt_Concrete_Base	66.36	8.7	0.06	3.85
1034+10.73	1037+30.33	Right	BLP_RN	137.78	MD_P_Surface_Asphalt_Concrete_Surface_Course	319.60	3.9	0.06	8.27
1034+10.73	1038+28.04	Left	BLP_RN	851.05	MD_P_Surface_Asphalt_Concrete_Surface_Course	417.31	18.4	0.06	51.06
1034+10.73	1034+95.95	Left	BLP_RN	56.65	MD_P_Surface_Asphalt_Concrete_Surface_Course	85.22	6.0	0.06	3.40
1034+10.73	1038+28.04	Right	BLP_RN	851.05	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	417.31	18.4	0.06	51.06
1034+10.73	1037+30.33	Right	BLP_RN	137.78	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	319.60	3.9	0.06	8.27
1034+10.73	1034+95.95	Left	BLP_RN	56.65	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	85.22	6.0	0.06	3.40
1034+10.73	1038+28.04	Right	BLP_RN	851.05	MD_P_Surface_Asphalt_Concrete_Base	417.31	18.4	0.06	51.06
1034+10.73	1034+95.95	Left	BLP_RN	62.14	MD_P_Surface_Asphalt_Concrete_Base	85.22	6.6	0.06	3.73
1034+10.73	1037+30.33	Right	BLP_RN	158.64	MD_P_Surface_Asphalt_Concrete_Base	319.60	4.5	0.06	9.52
1034+95.95	1035+70.97	Left	BLP_RN	39.04	MD_P_Surface_Asphalt_Concrete_Surface_Course	75.02	4.7	0.06	2.34
1034+95.95	1035+70.97	Left	BLP_RN	39.04	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	75.02	4.7	0.06	2.34
1034+95.95	1035+70.97	Left	BLP_RN	43.90	MD_P_Surface_Asphalt_Concrete_Base	75.02	5.3	0.06	2.63
1035+70.97	1037+10.60	Left	BLP_RN	46.54	MD_P_Surface_Asphalt_Concrete_Surface_Course	139.63	3.0	0.06	2.79
1035+70.97	1037+10.60	Left	BLP_RN	46.54	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	139.63	3.0	0.06	2.79
1035+70.97	1037+10.60	Left	BLP_RN	55.59	MD_P_Surface_Asphalt_Concrete_Base	139.63	3.6	0.06	3.34
1037+10.60	1037+99.49	Left	BLP_RN	29.26	MD_P_Surface_Asphalt_Concrete_Surface_Course	88.89	3.0	0.06	1.76
1037+10.60	1037+99.49	Left	BLP_RN	29.26	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	88.89	3.0	0.06	1.76
1037+10.60	1037+99.49	Left	BLP_RN	34.98	MD_P_Surface_Asphalt_Concrete_Base	88.89	3.5	0.06	2.10
1037+30.21	1038+24.63	Right	BLP_RN	44.54	MD_P_Surface_Asphalt_Concrete_Base	94.42	4.2	0.06	2.67
1037+30.22	1038+24.63	Right	BLP_RN	37.91	MD_P_Surface_Asphalt_Concrete_Surface_Course	94.41	3.6	0.06	2.27
1037+30.22	1038+24.63	Right	BLP_RN	37.91	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	94.41	3.6	0.06	2.27
1037+99.49	1038+28.09	Left	BLP_RN	7.24	MD_P_Surface_Asphalt_Concrete_Surface_Course	28.60	2.3	0.06	0.43
1037+99.49	1038+28.09	Left	BLP_RN	7.24	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	28.60	2.3	0.06	0.43
1037+99.49	1038+28.11	Left	BLP_RN	9.07	MD_P_Surface_Asphalt_Concrete_Base	28.62	2.9	0.06	0.54
1038+20.27	1038+62.42	Right	BLP_RN	35.45	MD_P_Surface_Asphalt_Concrete_Surface_Course	42.15	7.6	0.06	2.13
1038+20.27	1038+62.42	Right	BLP_RN	35.45	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	42.15	7.6	0.06	2.13
1038+20.27	1038+62.42	Right	BLP_RN	35.46	MD_P_Surface_Asphalt_Concrete_Base	42.15	7.6	0.06	2.13
1038+27.58	1038+63.07	Right	BLP_RN	65.05	MD_P_Surface_Asphalt_Concrete_Surface_Course	35.49	16.5	0.06	3.90
1038+27.58	1038+63.07								

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd²)	Quantity (gal)
1038+28.04	1038+60.60	Left	BLP_RN	4.53	MD_P_Surface_Asphalt_Concrete_Surface_Course	32.56	1.3	0.06	0.27
1038+28.04	1038+60.60	Left	BLP_RN	4.53	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	32.56	1.3	0.06	0.27
1038+28.04	1038+63.12	Left	BLP_RN	6.96	MD_P_Surface_Asphalt_Concrete_Base	35.08	1.8	0.06	0.42
1038+60.60	1038+63.09	Left	BLP_RN	0.18	MD_P_Surface_Asphalt_Concrete_Surface_Course	2.49	0.7	0.06	0.01
1038+60.60	1038+63.09	Left	BLP_RN	0.18	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	2.49	0.7	0.06	0.01
1038+62.31	1038+74.49	Right	BLP_RN	4.51	MD_P_Surface_Asphalt_Concrete_Surface_Course	12.18	3.3	0.06	0.27
1038+62.31	1038+74.49	Right	BLP_RN	4.51	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	12.18	3.3	0.06	0.27
1038+62.31	1038+74.49	Right	BLP_RN	4.51	MD_P_Surface_Asphalt_Concrete_Base	12.18	3.3	0.06	0.27
1038+62.42	1038+74.49	Right	BLP_RN	22.03	MD_P_Surface_Asphalt_Concrete_Surface_Course	12.07	16.4	0.06	1.32
1038+62.42	1038+74.49	Right	BLP_RN	22.03	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	12.07	16.4	0.06	1.32
1038+62.42	1038+74.49	Right	BLP_RN	22.03	MD_P_Surface_Asphalt_Concrete_Base	12.07	16.4	0.06	1.32
1038+63.07	1038+74.49	Left	BLP_RN	0.38	MD_P_Surface_Asphalt_Concrete_Surface_Course	11.42	0.3	0.06	0.02
1038+63.07	1038+74.49	Left	BLP_RN	0.38	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	11.42	0.3	0.06	0.02
1038+63.07	1038+74.49	Left	BLP_RN	1.12	MD_P_Surface_Asphalt_Concrete_Base	11.42	0.9	0.06	0.07
1038+74.49	1040+65.23	Right	BLP_RN	69.34	MD_P_Surface_Asphalt_Concrete_Surface_Course	190.74	3.3	0.06	4.16
1038+74.49	1040+65.23	Right	BLP_RN	343.95	MD_P_Surface_Asphalt_Concrete_Surface_Course	190.74	16.2	0.06	20.64
1038+74.49	1040+65.23	Right	BLP_RN	343.95	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	190.74	16.2	0.06	20.64
1038+74.49	1040+65.23	Right	BLP_RN	69.34	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	190.74	3.3	0.06	4.16
1038+74.49	1040+65.23	Right	BLP_RN	69.34	MD_P_Surface_Asphalt_Concrete_Base	190.74	3.3	0.06	4.16
1038+74.49	1040+65.23	Right	BLP_RN	343.95	MD_P_Surface_Asphalt_Concrete_Base	190.74	16.2	0.06	20.64
1040+65.23	1041+68.79	Right	BLP_RN	201.7	MD_P_Surface_Asphalt_Concrete_Surface_Course	103.56	17.5	0.06	12.10
1040+65.23	1041+68.79	Right	BLP_RN	201.72	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	103.56	17.5	0.06	12.10
1040+65.23	1041+68.79	Right	BLP_RN	201.72	MD_P_Surface_Asphalt_Concrete_Base	103.56	17.5	0.06	12.10
1053+36.22	1053+60.00	Right	BLP_RSBSR7B	9.31	MD_P_Surface_Asphalt_Concrete_Surface_Course	23.78	3.5	0.06	0.56
1053+36.22	1055+73.99	Left	BLP_RSBSR7B	105.77	MD_P_Surface_Asphalt_Concrete_Surface_Course	237.77	4.0	0.06	6.35
1053+36.22	1055+73.99	Left	BLP_RSBSR7B	422.87	MD_P_Surface_Asphalt_Concrete_Surface_Course	237.77	16.0	0.06	25.37
1053+36.22	1055+73.99	Left	BLP_RSBSR7B	422.87	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	237.77	16.0	0.06	25.37
1053+36.22	1055+73.99	Left	BLP_RSBSR7B	105.77	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	237.77	4.0	0.06	6.35
1053+36.22	1053+60.00	Right	BLP_RSBSR7B	9.31	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	23.78	3.5	0.06	0.56
1053+36.22	1055+73.99	Left	BLP_RSBSR7B	121.20	MD_P_Surface_Asphalt_Concrete_Base	237.77	4.6	0.06	7.27
1053+36.22	1055+73.99	Left	BLP_RSBSR7B	422.87	MD_P_Surface_Asphalt_Concrete_Base	237.77	16.0	0.06	25.37
1053+36.22	1053+60.00	Right	BLP_RSBSR7B	10.85	MD_P_Surface_Asphalt_Concrete_Base	23.78	4.1	0.06	0.65
1053+60.00	1054+33.99	Right	BLP_RSBSR7B	32.88	MD_P_Surface_Asphalt_Concrete_Surface_Course	73.99	4.0	0.06	1.97
1053+60.00	1054+33.99	Right	BLP_RSBSR7B	32.88	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	73.99	4.0	0.06	1.97
1053+60.00	1054+33.99	Right	BLP_RSBSR7B	37.68	MD_P_Surface_Asphalt_Concrete_Base	73.99	4.6	0.06	2.26
1054+33.99									

Design Agency:



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Date	8/7/2025

407E20000 NON-TRACKING TACK COAT									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)
1032+27.03	1034+24.13	Right	BLP_SBSR7A	238.31	MD_P_Surface_Asphalt_Concrete_Base	197.10	10.9	0.06	14.30
1032+27.07	1034+24.13	Right	BLP_SBSR7A	225.16	MD_P_Surface_Asphalt_Concrete_Surface_Course	197.06	10.3	0.06	13.51
1032+27.07	1034+24.13	Right	BLP_SBSR7A	225.16	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	197.06	10.3	0.06	13.51
1032+27.83	1034+27.55	Right	BLP_SBSR7A	399.74	MD_P_Surface_Asphalt_Concrete_Surface_Course	199.72	18.0	0.06	23.98
1032+27.83	1034+27.55	Right	BLP_SBSR7A	399.74	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	199.72	18.0	0.06	23.98
1032+27.83	1034+27.55	Right	BLP_SBSR7A	399.74	MD_P_Surface_Asphalt_Concrete_Base	199.72	18.0	0.06	23.98
1032+28.77	1034+07.25	Right	BLP_SBSR7A	532.6	MD_P_Surface_Asphalt_Concrete_Surface_Course	178.48	26.9	0.06	31.96
1032+28.77	1034+07.25	Right	BLP_SBSR7A	532.6	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	178.48	26.9	0.06	31.96
1032+28.77	1034+07.25	Right	BLP_SBSR7A	532.60	MD_P_Surface_Asphalt_Concrete_Base	178.48	26.9	0.06	31.96
1032+30.61	1034+28.13	Left	BLP_SBSR7A	87.6	MD_P_Surface_Asphalt_Concrete_Surface_Course	197.52	4.0	0.06	5.26
1032+30.61	1034+28.13	Left	BLP_SBSR7A	87.6	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	197.52	4.0	0.06	5.26
1032+30.61	1034+28.13	Left	BLP_SBSR7A	100.35	MD_P_Surface_Asphalt_Concrete_Base	197.52	4.6	0.06	6.02
1034+14.20	1034+28.13	Right	BLP_SBSR7A	4.58	MD_P_Surface_Asphalt_Concrete_Surface_Course	13.93	3.0	0.06	0.27
1034+14.20	1034+28.13	Right	BLP_SBSR7A	4.58	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	13.93	3.0	0.06	0.27
1034+14.20	1034+28.13	Right	BLP_SBSR7A	4.58	MD_P_Surface_Asphalt_Concrete_Base	13.93	3.0	0.06	0.27
1034+22.67	1035+28.36	Right	BLP_SBSR7A	131.61	MD_P_Surface_Asphalt_Concrete_Base	105.69	11.2	0.06	7.90
1034+22.75	1035+28.36	Right	BLP_SBSR7A	124.35	MD_P_Surface_Asphalt_Concrete_Surface_Course	105.61	10.6	0.06	7.46
1034+22.75	1035+28.36	Right	BLP_SBSR7A	124.35	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	105.61	10.6	0.06	7.46
1034+24.13	1035+33.77	Right	BLP_SBSR7A	298.45	MD_P_Surface_Asphalt_Concrete_Surface_Course	109.64	24.5	0.06	17.91
1034+24.13	1035+33.77	Right	BLP_SBSR7A	298.45	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	109.64	24.5	0.06	17.91
1034+24.13	1035+33.77	Right	BLP_SBSR7A	298.45	MD_P_Surface_Asphalt_Concrete_Base	109.64	24.5	0.06	17.91
1034+27.55	1035+34.69	Right	BLP_SBSR7A	49.74	MD_P_Surface_Asphalt_Concrete_Surface_Course	107.14	4.2	0.06	2.98
1034+27.55	1035+34.69	Right	BLP_SBSR7A	49.74	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	107.14	4.2	0.06	2.98
1034+27.55	1035+34.69	Right	BLP_SBSR7A	49.74	MD_P_Surface_Asphalt_Concrete_Base	107.14	4.2	0.06	2.98
1034+28.13	1035+36.77	Left	BLP_SBSR7A	48.2	MD_P_Surface_Asphalt_Concrete_Surface_Course	108.64	4.0	0.06	2.89
1034+28.13	1035+36.77	Right	BLP_SBSR7A	292.72	MD_P_Surface_Asphalt_Concrete_Surface_Course	108.64	24.2	0.06	17.56
1034+28.13	1035+36.77	Right	BLP_SBSR7A	125.46	MD_P_Surface_Asphalt_Concrete_Surface_Course	108.64	10.4	0.06	7.53
1034+28.13	1035+36.77	Right	BLP_SBSR7A	125.46	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	108.64	10.4	0.06	7.53
1034+28.13	1035+36.77	Right	BLP_SBSR7A	292.72	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	108.64	24.2	0.06	17.56
1034+28.13	1035+36.77	Left	BLP_SBSR7A	48.2	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	108.64	4.0	0.06	2.89
1034+28.13	1035+36.77	Right	BLP_SBSR7A	125.46	MD_P_Surface_Asphalt_Concrete_Base	108.64	10.4	0.06	7.53
1034+28.13	1035+36.77	Right	BLP_SBSR7A	292.72	MD_P_Surface_Asphalt_Concrete_Base	108.64	24.2	0.06	17.56
1034+28.13	1035+36.77	Left	BLP_SBSR7A	55.21	MD_P_Surface_Asphalt_Concrete_Base	108.64	4.6	0.06	3.31
1035+36.77	1041+77.38	Left	BLP_SBSR7A	284.22	MD_P_Surface_Asphalt_Concrete_Surface_Course	640.61	4.0	0.06	17.05

Design Agency:



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Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)
1035+36.77	1041+77.38	Right	BLP_SBSR7A	1726.19	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	640.61	24.3	0.06	103.57
1035+36.77	1041+77.38	Left	BLP_SBSR7A	325.59	MD_P_Surface_Asphalt_Concrete_Base	640.61	4.6	0.06	19.54
1035+36.77	1041+77.38	Right	BLP_SBSR7A	1726.19	MD_P_Surface_Asphalt_Concrete_Base	640.61	24.3	0.06	103.57
1035+36.77	1041+77.38	Right	BLP_SBSR7A	772.57	MD_P_Surface_Asphalt_Concrete_Base	640.61	10.9	0.06	46.35
1041+77.38	1041+95.21	Left	BLP_SBSR7A	7.91	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.83	4.0	0.06	0.47
1041+77.38	1041+95.21	Right	BLP_SBSR7A	48.04	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.83	24.2	0.06	2.88
1041+77.38	1041+95.21	Right	BLP_SBSR7A	20.31	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.83	10.3	0.06	1.22
1041+77.38	1041+95.21	Left	BLP_SBSR7A	7.91	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	17.83	4.0	0.06	0.47
1041+77.38	1041+95.21	Right	BLP_SBSR7A	48.04	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	17.83	24.2	0.06	2.88
1041+77.38	1041+95.21	Right	BLP_SBSR7A	20.31	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	17.83	10.3	0.06	1.22
1041+77.38	1041+95.21	Left	BLP_SBSR7A	7.91	MD_P_Surface_Asphalt_Concrete_Base	17.83	4.0	0.06	0.47
1041+77.38	1041+95.21	Right	BLP_SBSR7A	48.04	MD_P_Surface_Asphalt_Concrete_Base	17.83	24.2	0.06	2.88
1041+77.38	1041+95.21	Right	BLP_SBSR7A	21.50	MD_P_Surface_Asphalt_Concrete_Base	17.83	10.9	0.06	1.29
1041+95.21	1042+42.15	Right	BLP_SBSR7A	53.48	MD_P_Surface_Asphalt_Concrete_Surface_Course	46.94	10.3	0.06	3.21
1041+95.21	1042+42.15	Right	BLP_SBSR7A	126.49	MD_P_Surface_Asphalt_Concrete_Surface_Course	46.94	24.3	0.06	7.59
1041+95.21	1042+42.15	Left	BLP_SBSR7A	20.83	MD_P_Surface_Asphalt_Concrete_Surface_Course	46.94	4.0	0.06	1.25
1041+95.21	1042+42.15	Right	BLP_SBSR7A	53.48	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	46.94	10.3	0.06	3.21
1041+95.21	1042+42.15	Right	BLP_SBSR7A	126.49	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	46.94	24.3	0.06	7.59
1041+95.21	1042+42.15	Left	BLP_SBSR7A	32.08	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	46.94	6.2	0.06	1.92
1041+95.21	1042+42.15	Right	BLP_SBSR7A	56.61	MD_P_Surface_Asphalt_Concrete_Base	46.94	10.9	0.06	3.40
1041+95.21	1042+42.15	Right	BLP_SBSR7A	126.49	MD_P_Surface_Asphalt_Concrete_Base	46.94	24.3	0.06	7.59
1041+95.21	1042+42.15	Left	BLP_SBSR7A	35.10	MD_P_Surface_Asphalt_Concrete_Base	46.94	6.7	0.06	2.11
1042+42.15	1042+60.02	Left	BLP_SBSR7A	7.92	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.87	4.0	0.06	0.48
1042+42.15	1042+59.96	Right	BLP_SBSR7A	47.44	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.81	24.0	0.06	2.85
1042+42.15	1042+59.55	Right	BLP_SBSR7A	19.74	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.40	10.2	0.06	1.18
1042+42.15	1042+60.06	Left	BLP_SBSR7A	12.21	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	17.91	6.1	0.06	0.73
1042+42.15	1042+59.96	Right	BLP_SBSR7A	47.44	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	17.81	24.0	0.06	2.85
1042+42.15	1042+59.55	Right	BLP_SBSR7A	19.74	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	17.40	10.2	0.06	1.18
1042+42.15	1042+59.55	Right	BLP_SBSR7A	19.74	MD_P_Surface_Asphalt_Concrete_Base	17.40	10.2	0.06	1.18
1042+42.15	1042+59.96	Right	BLP_SBSR7A	47.44	MD_P_Surface_Asphalt_Concrete_Base	17.81	24.0	0.06	2.85
1042+42.15	1042+60.07	Left	BLP_SBSR7A	13.36	MD_P_Surface_Asphalt_Concrete_Base	17.92	6.7	0.06	0.80
1042+59.35	1047+41.99	Right	BLP_SBSR7A	701.72	MD_P_Surface_Asphalt_Concrete_Base	482.64	13.1	0.06	42.10
1042+59.36	1047+41.99	Right	BLP_SBSR7A	669.33	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	482.63	12.5	0.06	40.16
1042+59.39	1047+41.99	Right	BLP_SBSR7A	549.7	MD_P_Surface_Asphalt_Concrete_Surface_Course	482.60	10.3	0.06	32.98
1042+59.55	1047+49.19	Right	BLP_SBSR7A	1318.71	MD_P_Surface_Asphalt_Concrete_Surface_Course	489.64</			

Design Agency:



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Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)
1042+59.96	1047+49.21	Left	BLP_SBSR7A	334.29	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	489.25	6.1	0.06	20.06
1042+59.96	1047+49.21	Left	BLP_SBSR7A	365.81	MD_P_Surface_Asphalt_Concrete_Base	489.25	6.7	0.06	21.95
1047+41.99	1047+49.10	Right	BLP_SBSR7A	8.01	MD_P_Surface_Asphalt_Concrete_Surface_Course	7.11	10.1	0.06	0.48
1047+41.99	1047+49.09	Right	BLP_SBSR7A	9.8	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	7.10	12.4	0.06	0.59
1047+41.99	1047+49.10	Right	BLP_SBSR7A	10.30	MD_P_Surface_Asphalt_Concrete_Base	7.11	13.0	0.06	0.62
1047+49.05	1047+67.36	Right	BLP_SBSR7A	25.49	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	18.31	12.5	0.06	1.53
1047+49.05	1047+67.36	Right	BLP_SBSR7A	26.73	MD_P_Surface_Asphalt_Concrete_Base	18.31	13.1	0.06	1.60
1047+49.06	1047+67.36	Right	BLP_SBSR7A	20.01	MD_P_Surface_Asphalt_Concrete_Surface_Course	18.30	9.8	0.06	1.20
1047+49.09	1047+67.36	Right	BLP_SBSR7A	49.27	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	18.27	24.3	0.06	2.96
1047+49.10	1047+67.36	Right	BLP_SBSR7A	49.26	MD_P_Surface_Asphalt_Concrete_Surface_Course	18.26	24.3	0.06	2.96
1047+49.10	1047+67.36	Right	BLP_SBSR7A	49.27	MD_P_Surface_Asphalt_Concrete_Base	18.26	24.3	0.06	2.96
1047+49.19	1047+67.36	Left	BLP_SBSR7A	8.06	MD_P_Surface_Asphalt_Concrete_Surface_Course	18.17	4.0	0.06	0.48
1047+49.19	1047+67.36	Left	BLP_SBSR7A	8.06	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	18.17	4.0	0.06	0.48
1047+49.19	1047+67.36	Left	BLP_SBSR7A	9.23	MD_P_Surface_Asphalt_Concrete_Base	18.17	4.6	0.06	0.55
1047+67.36	1049+16.62	Right	BLP_SBSR7A	454.02	MD_P_Surface_Asphalt_Concrete_Surface_Course	149.26	27.4	0.06	27.24
1047+67.36	1050+60.85	Left	BLP_SBSR7A	130.21	MD_P_Surface_Asphalt_Concrete_Surface_Course	293.49	4.0	0.06	7.81
1047+67.36	1050+27.84	Right	BLP_SBSR7A	185.09	MD_P_Surface_Asphalt_Concrete_Surface_Course	260.48	6.4	0.06	11.11
1047+67.36	1049+16.62	Right	BLP_SBSR7A	454.02	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	149.26	27.4	0.06	27.24
1047+67.36	1050+60.85	Left	BLP_SBSR7A	130.21	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	293.49	4.0	0.06	7.81
1047+67.36	1050+27.84	Right	BLP_SBSR7A	185.09	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	260.48	6.4	0.06	11.11
1047+67.36	1049+16.62	Right	BLP_SBSR7A	454.02	MD_P_Surface_Asphalt_Concrete_Base	149.26	27.4	0.06	27.24
1047+67.36	1050+60.85	Left	BLP_SBSR7A	149.16	MD_P_Surface_Asphalt_Concrete_Base	293.49	4.6	0.06	8.95
1047+67.36	1050+27.84	Right	BLP_SBSR7A	202.55	MD_P_Surface_Asphalt_Concrete_Base	260.48	7.0	0.06	12.15
1049+15.21	1050+60.38	Right	BLP_SBSR7A	263.91	MD_P_Surface_Asphalt_Concrete_Surface_Course	145.17	16.4	0.06	15.83
1049+15.21	1050+60.38	Right	BLP_SBSR7A	263.91	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	145.17	16.4	0.06	15.83
1049+15.21	1050+60.38	Right	BLP_SBSR7A	263.91	MD_P_Surface_Asphalt_Concrete_Base	145.17	16.4	0.06	15.83
1049+16.62	1050+60.85	Right	BLP_SBSR7A	258.19	MD_P_Surface_Asphalt_Concrete_Surface_Course	144.23	16.1	0.06	15.49
1049+16.62	1050+60.85	Right	BLP_SBSR7A	138.73	MD_P_Surface_Asphalt_Concrete_Surface_Course	144.23	8.7	0.06	8.32
1049+16.62	1050+60.85	Right	BLP_SBSR7A	258.19	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	144.23	16.1	0.06	15.49
1049+16.62	1050+60.85	Right	BLP_SBSR7A	138.73	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	144.23	8.7	0.06	8.32
1049+16.62	1050+60.85	Right	BLP_SBSR7A	258.19	MD_P_Surface_Asphalt_Concrete_Base	144.23	16.1	0.06	15.49
1049+16.62	1050+60.85	Right	BLP_SBSR7A	138.73	MD_P_Surface_Asphalt_Concrete_Base	144.23	8.7	0.06	8.32
1050+27.34	1050+57.88	Right	BLP_SBSR7A	12.60	MD_P_Surface_Asphalt_Concrete_Base	30.54	3.7	0.06	0.76
1050+27.42	1050+57.88	Right	BLP_SBSR7A	10.55	MD_P_Surface_Asphalt_Concrete_Surface_Course	30.46	3.1	0.06	0.63
1050+27.42	1050+57.88	Right	BLP_SBSR7A	10.55	MD_P_Surface_Asphalt_Concrete				

Design Agency:



ms consultants, inc

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

407E20000 NON-TRACKING TACK COAT									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)
1050+60.85	1053+36.22	Left	BLP_SBSR7A	122.25	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	275.37	4.0	0.06	7.34
1050+60.85	1053+36.22	Right	BLP_SBSR7A	490.96	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	275.37	16.0	0.06	29.46
1050+60.85	1051+35.85	Right	BLP_SBSR7A	37.97	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	75.00	4.6	0.06	2.28
1050+60.85	1053+36.22	Right	BLP_SBSR7A	490.96	MD_P_Surface_Asphalt_Concrete_Base	275.37	16.0	0.06	29.46
1050+60.85	1053+36.22	Left	BLP_SBSR7A	140.07	MD_P_Surface_Asphalt_Concrete_Base	275.37	4.6	0.06	8.40
1050+60.85	1051+35.85	Right	BLP_SBSR7A	42.91	MD_P_Surface_Asphalt_Concrete_Base	75.00	5.1	0.06	2.57
1051+35.85	1053+35.00	Right	BLP_SBSR7A	66.7	MD_P_Surface_Asphalt_Concrete_Surface_Course	199.15	3.0	0.06	4.00
1051+35.85	1053+35.00	Right	BLP_SBSR7A	66.7	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	199.15	3.0	0.06	4.00
1051+35.85	1053+35.00	Right	BLP_SBSR7A	79.68	MD_P_Surface_Asphalt_Concrete_Base	199.15	3.6	0.06	4.78
1053+35.00	1053+36.22	Right	BLP_SBSR7A	0.41	MD_P_Surface_Asphalt_Concrete_Surface_Course	1.22	3.0	0.06	0.02
1053+35.00	1053+36.22	Right	BLP_SBSR7A	0.41	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	1.22	3.0	0.06	0.02
1053+35.00	1053+36.22	Right	BLP_SBSR7A	0.49	MD_P_Surface_Asphalt_Concrete_Base	1.22	3.6	0.06	0.03
1031+13.54	1031+61.53	Left	CLP_RM	21.1	MD_P_Surface_Asphalt_Concrete_Surface_Course	47.99	4.0	0.06	1.27
1031+13.54	1031+61.53	Left	CLP_RM	21.1	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	47.99	4.0	0.06	1.27
1031+13.54	1031+61.54	Left	CLP_RM	24.18	MD_P_Surface_Asphalt_Concrete_Base	48.00	4.5	0.06	1.45
1031+13.56	1031+61.51	Left	CLP_RM	94.7	MD_P_Surface_Asphalt_Concrete_Surface_Course	47.95	17.8	0.06	5.68
1031+13.56	1031+61.51	Left	CLP_RM	94.7	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	47.95	17.8	0.06	5.68
1031+13.56	1031+61.51	Left	CLP_RM	94.70	MD_P_Surface_Asphalt_Concrete_Base	47.95	17.8	0.06	5.68
1031+13.66	1032+38.01	Right	CLP_RM	151.34	MD_P_Surface_Asphalt_Concrete_Surface_Course	124.35	11.0	0.06	9.08
1031+13.66	1032+38.01	Right	CLP_RM	151.34	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	124.35	11.0	0.06	9.08
1031+13.66	1032+38.01	Right	CLP_RM	151.34	MD_P_Surface_Asphalt_Concrete_Base	124.35	11.0	0.06	9.08
1031+61.41	1032+37.98	Left	CLP_RM	149.17	MD_P_Surface_Asphalt_Concrete_Surface_Course	76.57	17.5	0.06	8.95
1031+61.41	1032+37.98	Right	CLP_RM	149.17	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	76.57	17.5	0.06	8.95
1031+61.41	1032+37.98	Left	CLP_RM	149.17	MD_P_Surface_Asphalt_Concrete_Base	76.57	17.5	0.06	8.95
1031+61.51	1032+37.93	Left	CLP_RM	33.74	MD_P_Surface_Asphalt_Concrete_Surface_Course	76.42	4.0	0.06	2.02
1031+61.51	1032+37.93	Left	CLP_RM	33.74	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	76.42	4.0	0.06	2.02
1031+61.51	1032+37.93	Left	CLP_RM	38.66	MD_P_Surface_Asphalt_Concrete_Base	76.42	4.6	0.06	2.32
1032+37.92	1034+25.12	Left	CLP_RM	88.39	MD_P_Surface_Asphalt_Concrete_Surface_Course	187.20	4.2	0.06	5.30
1032+37.92	1034+25.12	Left	CLP_RM	88.39	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	187.20	4.2	0.06	5.30
1032+37.92	1034+25.12	Left	CLP_RM	101.27	MD_P_Surface_Asphalt_Concrete_Base	187.20	4.9	0.06	6.08
1032+37.93	1034+33.29	Left	CLP_RM	506.64	MD_P_Surface_Asphalt_Concrete_Surface_Course	195.36	23.3	0.06	30.40
1032+37.93	1034+33.29	Left	CLP_RM	506.64	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	195.36	23.3	0.06	30.40
1032+37.93	1034+33.29	Left	CLP_RM	506.64	MD_P_Surface_Asphalt_Concrete_Base	195.36	23.3	0.06	30.40
1032+37.98	1033+04.02	Right	CLP_RM	51.37	MD_P_Surface_Asphalt_Concrete_Surface_Course	66.04	7.0	0.06	3.08
1032+37.98	1033+04.02	Right	CLP_RM	51.37	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	66.04	7.0	0.06	3.08
1032+37.98	1033+04.02	Right	CLP_RM	51.37	MD_P_Surface_Asphalt_Concrete_Base				

Design Agency:



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Designer	CMJ
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Date	8/7/2025

407E20000 NON-TRACKING TACK COAT									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)
1033+04.02	1034+33.29	Right	CLP_RM	98.91	MD_P_Surface_Asphalt_Concrete_Base	129.27	6.9	0.06	5.93
1034+23.58	1034+33.29	Left	CLP_RM	2.47	MD_P_Surface_Asphalt_Concrete_Surface_Course	9.71	2.3	0.06	0.15
1034+23.58	1034+33.29	Left	CLP_RM	2.47	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	9.71	2.3	0.06	0.15
1034+23.58	1034+33.29	Left	CLP_RM	2.47	MD_P_Surface_Asphalt_Concrete_Base	9.71	2.3	0.06	0.15
1034+23.65	1034+33.51	Left	CLP_RM	5.84	MD_P_Surface_Asphalt_Concrete_Base	9.86	5.3	0.06	0.35
1034+23.83	1034+33.51	Left	CLP_RM	5.1	MD_P_Surface_Asphalt_Concrete_Surface_Course	9.68	4.7	0.06	0.31
1034+23.83	1034+33.51	Left	CLP_RM	5.1	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	9.68	4.7	0.06	0.31
1034+25.12	1034+40.31	Left	CLP_RM	23.16	MD_P_Surface_Asphalt_Concrete_Surface_Course	15.19	13.7	0.06	1.39
1034+25.12	1034+40.31	Left	CLP_RM	23.16	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	15.19	13.7	0.06	1.39
1034+25.12	1034+40.31	Left	CLP_RM	23.16	MD_P_Surface_Asphalt_Concrete_Base	15.19	13.7	0.06	1.39
1034+31.50	1034+42.48	Left	CLP_RM	9.14	MD_P_Surface_Asphalt_Concrete_Surface_Course	10.98	7.5	0.06	0.55
1034+31.50	1034+42.48	Left	CLP_RM	9.14	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	10.98	7.5	0.06	0.55
1034+31.50	1034+42.48	Left	CLP_RM	9.14	MD_P_Surface_Asphalt_Concrete_Base	10.98	7.5	0.06	0.55
1034+33.29	1034+43.11	Left	CLP_RM	22.32	MD_P_Surface_Asphalt_Concrete_Surface_Course	9.82	20.5	0.06	1.34
1034+33.29	1034+43.32	Right	CLP_RM	6.59	MD_P_Surface_Asphalt_Concrete_Surface_Course	10.03	5.9	0.06	0.40
1034+33.29	1034+43.11	Left	CLP_RM	22.32	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	9.82	20.5	0.06	1.34
1034+33.29	1034+43.32	RRight	CLP_RM	6.59	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	10.03	5.9	0.06	0.40
1034+33.29	1034+43.11	Left	CLP_RM	22.32	MD_P_Surface_Asphalt_Concrete_Base	9.82	20.5	0.06	1.34
1034+33.29	1034+43.34	Right	CLP_RM	7.21	MD_P_Surface_Asphalt_Concrete_Base	10.05	6.5	0.06	0.43
1034+42.33	1035+28.78	Left	CLP_RM	33.09	MD_P_Surface_Asphalt_Concrete_Surface_Course	86.45	3.4	0.06	1.99
1034+42.33	1035+28.78	Left	CLP_RM	33.09	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	86.45	3.4	0.06	1.99
1034+42.33	1035+28.78	Left	CLP_RM	33.09	MD_P_Surface_Asphalt_Concrete_Base	86.45	3.4	0.06	1.99
1034+42.48	1035+28.78	Left	CLP_RM	203.8	MD_P_Surface_Asphalt_Concrete_Surface_Course	86.30	21.3	0.06	12.23
1034+42.48	1035+28.78	Left	CLP_RM	203.8	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	86.30	21.3	0.06	12.23
1034+42.48	1035+28.78	Left	CLP_RM	203.80	MD_P_Surface_Asphalt_Concrete_Base	86.30	21.3	0.06	12.23
1034+43.11	1035+18.00	Right	CLP_RM	36.95	MD_P_Surface_Asphalt_Concrete_Surface_Course	74.89	4.4	0.06	2.22
1034+43.11	1035+18.00	Right	CLP_RM	36.95	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	74.89	4.4	0.06	2.22
1034+43.11	1035+18.00	Right	CLP_RM	41.64	MD_P_Surface_Asphalt_Concrete_Base	74.89	5.0	0.06	2.50
1035+18.00	1035+28.78	Right	CLP_RM	3.56	MD_P_Surface_Asphalt_Concrete_Surface_Course	10.78	3.0	0.06	0.21
1035+18.00	1035+28.78	Left	CLP_RM	3.56	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	10.78	3.0	0.06	0.21
1035+18.00	1035+28.78	Right	CLP_RM	4.24	MD_P_Surface_Asphalt_Concrete_Base	10.78	3.5	0.06	0.25
1035+28.78	1040+42.75	Left	CLP_RM	188.64	MD_P_Surface_Asphalt_Concrete_Surface_Course	513.97	3.3	0.06	11.32
1035+28.78	1040+42.75	Right	CLP_RM	170.11	MD_P_Surface_Asphalt_Concrete_Surface_Course	513.97	3.0	0.06	10.21
1035+28.78	1040+42.75	Left	CLP_RM	1195.86	MD_P_Surface_Asphalt_Concrete_Surface_Course	513.97	20.9	0.06	71.75
1035+28.78	1040+42.75	Left	CLP_RM	188.64	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	513.97	3.3	0.06	11.32
1035+28.78	1040+42.75	Right	CLP_RM	1195.86	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	513.97	20.9	0.06	71

Design Agency:



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Reviewer	CJR
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407E20000 NON-TRACKING TACK COAT									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd ²)	Quantity (gal)
1035+28.78	1040+42.75	Right	CLP_RM	202.91	MD_P_Surface_Asphalt_Concrete_Base	513.97	3.6	0.06	12.17
1035+28.78	1040+42.75	Left	CLP_RM	1195.86	MD_P_Surface_Asphalt_Concrete_Base	513.97	20.9	0.06	71.75
1040+42.75	1040+50.21	Left	CLP_RM	3.01	MD_P_Surface_Asphalt_Concrete_Surface_Course	7.46	3.6	0.06	0.18
1040+42.75	1040+50.76	Right	CLP_RM	2.55	MD_P_Surface_Asphalt_Concrete_Surface_Course	8.01	2.9	0.06	0.15
1040+42.75	1040+50.68	Left	CLP_RM	18.77	MD_P_Surface_Asphalt_Concrete_Surface_Course	7.93	21.3	0.06	1.13
1040+42.75	1040+50.21	Left	CLP_RM	3.01	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	7.46	3.6	0.06	0.18
1040+42.75	1040+50.68	Right	CLP_RM	18.77	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	7.93	21.3	0.06	1.13
1040+42.75	1040+50.76	Right	CLP_RM	2.55	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	8.01	2.9	0.06	0.15
1040+42.75	1040+50.21	Left	CLP_RM	3.60	MD_P_Surface_Asphalt_Concrete_Base	7.46	4.3	0.06	0.22
1040+42.75	1040+50.76	Right	CLP_RM	2.55	MD_P_Surface_Asphalt_Concrete_Base	8.01	2.9	0.06	0.15
1040+42.75	1040+50.68	Left	CLP_RM	18.77	MD_P_Surface_Asphalt_Concrete_Base	7.93	21.3	0.06	1.13
1040+50.16	1040+91.38	Left	CLP_RM	13.36	MD_P_Surface_Asphalt_Concrete_Surface_Course	41.22	2.9	0.06	0.80
1040+50.16	1040+91.38	Left	CLP_RM	13.36	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	41.22	2.9	0.06	0.80
1040+50.16	1040+91.38	Left	CLP_RM	13.36	MD_P_Surface_Asphalt_Concrete_Base	41.22	2.9	0.06	0.80
1040+50.21	1041+25.76	Left	CLP_RM	175.44	MD_P_Surface_Asphalt_Concrete_Surface_Course	75.55	20.9	0.06	10.53
1040+50.21	1041+25.76	Left	CLP_RM	175.44	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	75.55	20.9	0.06	10.53
1040+50.21	1041+25.76	Left	CLP_RM	175.44	MD_P_Surface_Asphalt_Concrete_Base	75.55	20.9	0.06	10.53
1040+50.68	1040+82.20	Right	CLP_RM	8.26	MD_P_Surface_Asphalt_Concrete_Surface_Course	31.52	2.4	0.06	0.50
1040+50.68	1040+82.20	Right	CLP_RM	8.26	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	31.52	2.4	0.06	0.50
1040+50.68	1040+82.20	Right	CLP_RM	8.26	MD_P_Surface_Asphalt_Concrete_Base	31.52	2.4	0.06	0.50
00+83.34	01+22.13	Left	CLP_S193	39.15	MD_P_Surface_Asphalt_Concrete_Base	38.79	9.1	0.06	2.35
0+83.58	1+22.13	Left	CLP_S193	36.64	MD_P_Surface_Asphalt_Concrete_Surface_Course	38.55	8.6	0.06	2.20
0+83.58	1+22.13	Left	CLP_S193	36.64	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	38.55	8.6	0.06	2.20
0+87.39	3+23.74	Left	CLP_S193	413.98	MD_P_Surface_Asphalt_Concrete_Surface_Course	236.35	15.8	0.06	24.84
0+87.39	3+23.74	Left	CLP_S193	413.98	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	236.35	15.8	0.06	24.84
00+87.39	03+23.74	Left	CLP_S193	413.98	MD_P_Surface_Asphalt_Concrete_Base	236.35	15.8	0.06	24.84
0+94.15	3+23.79	Left	CLP_S193	112.51	MD_P_Surface_Asphalt_Concrete_Surface_Course	229.64	4.4	0.06	6.75
0+94.15	3+23.79	Left	CLP_S193	112.51	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	229.64	4.4	0.06	6.75
00+94.15	03+23.79	Left	CLP_S193	112.51	MD_P_Surface_Asphalt_Concrete_Base	229.64	4.4	0.06	6.75
1+22.13	1+47.13	Left	CLP_S193	26.39	MD_P_Surface_Asphalt_Concrete_Surface_Course	25.00	9.5	0.06	1.58
1+22.13	1+47.13	Left	CLP_S193	26.39	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	25.00	9.5	0.06	1.58
01+22.13	01+47.13	Left	CLP_S193	28.01	MD_P_Surface_Asphalt_Concrete_Base	25.00	10.1	0.06	1.68
1+47.13	2+73.53	Left	CLP_S193	140.45	MD_P_Surface_Asphalt_Concrete_Surface_Course	126.40	10.0	0.06	8.43
1+47.13	2+73.53	Left	CLP_S193	140.45	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	126.40	10.0	0.06	8.43
01+47.13	02+73.53	Left	CLP_S193	148.64	MD_P_Surface_Asphalt_Concrete_Base	126.40	10.6	0.06	8.92
2+73.53	3+23.53	Left	CLP_S193	58.33	MD_P_Surface_Asphalt_Concrete_Surface_Course	50.00	10.5	0.06	3.50
2+73.53	3+23.53	Left	CLP_S193	58.33	MD_P_Surface				

MAH-680-4.58

Design Agency:



Project ID: 121474

Designer

CMJ

Reviewer

CJR

Date

8/7/2025

407E20000 NON-TRACKING TACK COAT

Start Station	Stop Station	Side	Alignment Name	Area of material (yd²)	Level	Length (ft.)	Width (ft.)	Conversion (gal/yd²)	Quantity (gal)
3+23.53	3+99.38	Left	CLP_S193	134.66	MD_P_Surface_Asphalt_Concrete_Surface_Course	75.85	16.0	0.06	8.08
3+23.53	3+99.38	Left	CLP_S193	134.66	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	75.85	16.0	0.06	8.08
03+23.53	03+99.38	Left	CLP_S193	134.66	MD_P_Surface_Asphalt_Concrete_Base	75.85	16.0	0.06	8.08
3+23.74	3+75.79	Left	CLP_S193	21.38	MD_P_Surface_Asphalt_Concrete_Surface_Course	52.05	3.7	0.06	1.28
3+23.74	3+75.79	Left	CLP_S193	21.38	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	52.05	3.7	0.06	1.28
03+23.74	03+75.79	Left	CLP_S193	21.38	MD_P_Surface_Asphalt_Concrete_Base	52.05	3.7	0.06	1.28
3+75.77	3+99.38	Left	CLP_S193	8.25	MD_P_Surface_Asphalt_Concrete_Surface_Course	23.61	3.1	0.06	0.50
3+75.77	3+99.38	Left	CLP_S193	8.25	MD_P_Surface_Asphalt_Concrete_Intermediate_Course	23.61	3.1	0.06	0.50
03+75.77	03+99.38	Left	CLP_S193	8.25	MD_P_Surface_Asphalt_Concrete_Base	23.61	3.1	0.06	0.50
								Subtotal	29.57
								Total	11200.58

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd ³)
1034+95.55	1035+13.64	Right	BLP_NBSR7	8.08	MD_P_Surface_Asphalt_Concrete_Surface_Course	18.09	4.0	0.125	0.34
1034+96.47	1035+13.86	Right	BLP_NBSR7	21.77	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.39	11.3	0.125	0.91
1034+99.19	1035+14.31	Right	BLP_NBSR7	32.44	MD_P_Surface_Asphalt_Concrete_Surface_Course	15.12	19.3	0.125	1.35
1035+04.96	1035+14.51	Left	BLP_NBSR7	9.09	MD_P_Surface_Asphalt_Concrete_Surface_Course	9.55	8.6	0.125	0.38
1035+13.57	1039+53.90	Right	BLP_NBSR7	203.54	MD_P_Surface_Asphalt_Concrete_Surface_Course	440.33	4.2	0.125	8.48
1035+13.64	1039+69.95	Right	BLP_NBSR7	734.26	MD_P_Surface_Asphalt_Concrete_Surface_Course	456.31	14.5	0.125	30.59
1035+13.86	1039+70.00	Right	BLP_NBSR7	1228.51	MD_P_Surface_Asphalt_Concrete_Surface_Course	456.14	24.2	0.125	51.19
1035+14.31	1039+70.00	Left	BLP_NBSR7	504.01	MD_P_Surface_Asphalt_Concrete_Surface_Course	455.69	10.0	0.125	21.00
1036+26.22	1039+70.00	Right	BLP_NBSR7	303.76	MD_P_Surface_Asphalt_Concrete_Surface_Course	343.78	8.0	0.125	12.66
1039+53.71	1039+69.32	Right	BLP_NBSR7	6.90	MD_P_Surface_Asphalt_Concrete_Surface_Course	15.61	4.0	0.125	0.29
1039+70.00	1051+57.13	Left	BLP_NBSR7	1313.37	MD_P_Surface_Asphalt_Concrete_Surface_Course	1187.13	10.0	0.125	54.72
1039+70.00	1051+57.13	Right	BLP_NBSR7	3187.65	MD_P_Surface_Asphalt_Concrete_Surface_Course	1187.13	24.2	0.125	132.82
1039+70.00	1050+12.45	Right	BLP_NBSR7	536.26	MD_P_Surface_Asphalt_Concrete_Surface_Course	1042.45	4.6	0.125	22.34
1079+92.09	1081+54.93	Left	BLP_RA	288.01	MD_P_Surface_Asphalt_Concrete_Surface_Course	162.84	15.9	0.125	12.00
1079+92.09	1080+42.09	Right	BLP_RA	38.95	MD_P_Surface_Asphalt_Concrete_Surface_Course	50.00	7.0	0.125	1.62
1079+92.09	1081+04.93	Left	BLP_RA	37.26	MD_P_Surface_Asphalt_Concrete_Surface_Course	112.84	3.0	0.125	1.55
1080+42.09	1081+54.93	Right	BLP_RA	75.38	MD_P_Surface_Asphalt_Concrete_Surface_Course	112.84	6.0	0.125	3.14
1081+04.93	1081+54.93	Left	BLP_RA	10.95	MD_P_Surface_Asphalt_Concrete_Surface_Course	50.00	2.0	0.125	0.46
1081+54.93	1081+62.02	Right	BLP_RA	4.74	MD_P_Surface_Asphalt_Concrete_Surface_Course	7.09	6.0	0.125	0.20
1081+54.93	1081+62.02	Left	BLP_RA	13.27	MD_P_Surface_Asphalt_Concrete_Surface_Course	7.09	16.8	0.125	0.55
1081+62.02	1081+65.08	Right	BLP_RA	2.05	MD_P_Surface_Asphalt_Concrete_Surface_Course	3.06	6.0	0.125	0.09
1081+62.02	1081+65.08	Left	BLP_RA	5.72	MD_P_Surface_Asphalt_Concrete_Surface_Course	3.06	16.8	0.125	0.24
1081+65.08	1082+26.13	Left	BLP_RA	113.95	MD_P_Surface_Asphalt_Concrete_Surface_Course	61.05	16.8	0.125	4.75
1081+65.08	1082+26.13	Right	BLP_RA	40.84	MD_P_Surface_Asphalt_Concrete_Surface_Course	61.05	6.0	0.125	1.70
1082+26.13	1082+51.13	Right	BLP_RA	15.34	MD_P_Surface_Asphalt_Concrete_Surface_Course	25.00	5.5	0.125	0.64
1082+26.13	1084+69.32	Lt/Rt	BLP_RA	551.85	MD_P_Surface_Asphalt_Concrete_Surface_Course	243.19	20.4	0.125	22.99
1082+51.13	1084+12.35	Right	BLP_RA	90.17	MD_P_Surface_Asphalt_Concrete_Surface_Course	161.22	5.0	0.125	3.76
1084+12.35	1084+49.73	Right	BLP_RA	17.20	MD_P_Surface_Asphalt_Concrete_Surface_Course	37.38	4.1	0.125	0.72
1086+56.75	1088+36.09	Right	BLP_RB	376.62	MD_P_Surface_Asphalt_Concrete_Surface_Course	179.34	18.9	0.125	15.69
1086+56.75	1086+60.15	Left	BLP_RB	2.13	MD_P_Surface_Asphalt_Concrete_Surface_Course	3.40	5.6	0.125	0.09
1086+56.75	1088+35.92	Right	BLP_RB	70.87	MD_P_Surface_Asphalt_Concrete_Surface_Course	179.17	3.6	0.125	2.95
1086+59.92	1087+27.46	Left	BLP_RB	32.82	MD_P_Surface_Asphalt_Concrete_Surface_Course	67.54	4.4	0.125	1.37
1087+27.46	1088+79.88	Left	BLP_RB	58.64	MD_P_Surface_Asphalt_Concrete_Surface_Course	152.42	3.5	0.125	2.44
1088+35.90	1088+79.88	Right	BLP_RB	110.52	MD_P_Surface_Asphalt_Concrete_Surface_Course	43.98	22.6	0.125	4.61
1088+79.88	1091+34.79	Left	BLP_RB	139.25	MD_P_Surface_Asphalt_Concrete_Surface_Course	254.91	4.9	0.125	5.80
1088+79.88	1091+43.18	Right	BLP_RB	737.55	MD_P_Surface_Asphalt_Concrete_Surface_Course	263.30	25.2	0.125	30.73
1091+30.76	1091+94.07	Right	BLP_RB	177.87	MD_P_Surface_Asphalt_Concrete_Surface_Course	63.31	25.3	0.125	7.41
1091+38.20	1091+59.79	Right	BLP_RB	49.92	MD_P_Surface_Asphalt_Concrete_Surface_Course	21.59	20.8	0.125	2.08
Subtotal									464.65

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

Start Station	Stop Station	Side	Alignment Name	Area of material (yd²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd³)
1091+59.79	1092+51.99	Right	BLP_RB	216.10	MD_P_Surface_Asphalt_Concrete_Surface_Course	92.20	21.1	0.125	9.00
4+33.81	10+86.20	Left	BLP_RB3	1149.19	MD_P_Surface_Asphalt_Concrete_Surface_Course	652.39	15.9	0.125	47.88
4+33.81	10+70.19	Left	BLP_RB3	277.88	MD_P_Surface_Asphalt_Concrete_Surface_Course	636.38	3.9	0.125	11.58
4+33.81	4+83.81	Right	BLP_RB3	33.33	MD_P_Surface_Asphalt_Concrete_Surface_Course	50.00	6.0	0.125	1.39
4+83.81	10+11.90	Right	BLP_RB3	234.23	MD_P_Surface_Asphalt_Concrete_Surface_Course	528.09	4.0	0.125	9.76
10+11.90	10+61.90	Right	BLP_RB3	37.02	MD_P_Surface_Asphalt_Concrete_Surface_Course	50.00	6.7	0.125	1.54
10+61.90	10+86.20	Right	BLP_RB3	25.21	MD_P_Surface_Asphalt_Concrete_Surface_Course	24.30	9.3	0.125	1.05
10+70.19	10+86.20	Left	BLP_RB3	6.82	MD_P_Surface_Asphalt_Concrete_Surface_Course	16.01	3.8	0.125	0.28
10+86.20	11+09.87	Right	BLP_RB3	21.87	MD_P_Surface_Asphalt_Concrete_Surface_Course	23.67	8.3	0.125	0.91
10+86.20	11+16.96	Left	BLP_RB3	43.55	MD_P_Surface_Asphalt_Concrete_Surface_Course	30.76	12.7	0.125	1.81
10+86.20	11+20.19	Left	BLP_RB3	21.05	MD_P_Surface_Asphalt_Concrete_Surface_Course	33.99	5.6	0.125	0.88
3+26.35	7+15.00	Right	BLP_RBV	129.62	MD_P_Surface_Asphalt_Concrete_Surface_Course	388.65	3.0	0.125	5.40
3+26.35	10+21.53	Left	BLP_RBV	230.97	MD_P_Surface_Asphalt_Concrete_Surface_Course	695.18	3.0	0.125	9.62
3+26.35	10+21.53	Left	BLP_RBV	1234.03	MD_P_Surface_Asphalt_Concrete_Surface_Course	695.18	16.0	0.125	51.42
7+15.00	7+65.00	Right	BLP_RBV	19.44	MD_P_Surface_Asphalt_Concrete_Surface_Course	50.00	3.5	0.125	0.81
7+65.00	12+31.87	Right	BLP_RBV	207.50	MD_P_Surface_Asphalt_Concrete_Surface_Course	466.87	4.0	0.125	8.65
10+21.53	11+81.53	Left	BLP_RBV	53.40	MD_P_Surface_Asphalt_Concrete_Surface_Course	160.00	3.0	0.125	2.23
10+21.53	11+81.53	Left	BLP_RBV	355.56	MD_P_Surface_Asphalt_Concrete_Surface_Course	160.00	20.0	0.125	14.82
11+81.53	12+11.53	Left	BLP_RBV	80	MD_P_Surface_Asphalt_Concrete_Surface_Course	30.00	24.0	0.125	3.33
11+81.53	12+11.53	Left	BLP_RBV	10	MD_P_Surface_Asphalt_Concrete_Surface_Course	30.00	3.0	0.125	0.42
12+11.53	12+31.87	Left	BLP_RBV	58.78	MD_P_Surface_Asphalt_Concrete_Surface_Course	20.34	26.0	0.125	2.45
12+11.53	12+31.87	Left	BLP_RBV	6.91	MD_P_Surface_Asphalt_Concrete_Surface_Course	20.34	3.1	0.125	0.29
12+31.87	12+60.77	Right	BLP_RBV	22.08	MD_P_Surface_Asphalt_Concrete_Surface_Course	28.90	6.9	0.125	0.92
12+31.87	12+61.53	Left	BLP_RBV	100.44	MD_P_Surface_Asphalt_Concrete_Surface_Course	29.66	30.5	0.125	4.19
12+31.87	12+61.60	Left	BLP_RBV	10.09	MD_P_Surface_Asphalt_Concrete_Surface_Course	29.73	3.1	0.125	0.42
3+43.47	4+41.14	Right	BLP_RBX	27.56	MD_P_Surface_Asphalt_Concrete_Surface_Course	97.67	2.5	0.125	1.15
3+43.47	4+41.14	Right	BLP_RBX	185.15	MD_P_Surface_Asphalt_Concrete_Surface_Course	97.67	17.1	0.125	7.71
3+43.47	4+41.14	Left	BLP_RBX	43.37	MD_P_Surface_Asphalt_Concrete_Surface_Course	97.67	4.0	0.125	1.81
4+41.14	11+05.56	Right	BLP_RBX	314.86	MD_P_Surface_Asphalt_Concrete_Surface_Course	664.42	4.3	0.125	13.12
4+41.14	11+05.56	Right	BLP_RBX	1186.4	MD_P_Surface_Asphalt_Concrete_Surface_Course	664.42	16.1	0.125	49.43
4+41.14	11+05.56	Left	BLP_RBX	294.97	MD_P_Surface_Asphalt_Concrete_Surface_Course	664.42	4.0	0.125	12.29
11+05.56	11+23.38	Right	BLP_RBX	10.09	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.82	5.1	0.125	0.42
11+05.56	11+23.38	Right	BLP_RBX	31.95	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.82	16.1	0.125	1.33
11+05.56	11+23.38	Left	BLP_RBX	7.9	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.82	4.0	0.125	0.33
11+23.38	11+28.02	Left	BLP_RBX	1.03	MD_P_Surface_Asphalt_Concrete_Surface_Course	4.64	2.0	0.125	0.04
11+23.38	11+33.96	Right	BLP_RBX	5.99	MD_P_Surface_Asphalt_Concrete_Surface_Course	10.58	5.1	0.125	0.25
11+23.38	11+33.96	Right	BLP_RBX	17.24	MD_P_Surface_Asphalt_Concrete_Surface_Course	10.58	14.7	0.125	0.72
11+33.96	11+45.92	Right	BLP_RBX	7.3	MD_P_Surface_Asphalt_Concrete_Surface_Course	11.96	5.5	0.125	0.30
Subtotal									279.95

Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd ³)
11+33.96	11+51.32	Right	BLP_RBX	8.31	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.36	4.3	0.125	0.35
15+95.43	16+77.73	Right	BLP_RBX	40.17	MD_P_Surface_Asphalt_Concrete_Surface_Course	82.30	4.4	0.125	1.67
16+04.19	19+98.79	Right	BLP_RBX	676.21	MD_P_Surface_Asphalt_Concrete_Surface_Course	394.60	15.4	0.125	28.18
16+28.70	19+64.64	Left	BLP_RBX	111.12	MD_P_Surface_Asphalt_Concrete_Surface_Course	335.94	3.0	0.125	4.63
16+77.72	18+47.76	Right	BLP_RBX	57.29	MD_P_Surface_Asphalt_Concrete_Surface_Course	170.04	3.0	0.125	2.39
18+47.76	19+34.54	Right	BLP_RBX	15.29	MD_P_Surface_Asphalt_Concrete_Surface_Course	86.78	1.6	0.125	0.64
19+34.54	19+98.81	Right	BLP_RBX	7.15	MD_P_Surface_Asphalt_Concrete_Surface_Course	64.27	1.0	0.125	0.30
19+64.64	19+98.50	Left	BLP_RBX	12.54	MD_P_Surface_Asphalt_Concrete_Surface_Course	33.86	3.3	0.125	0.52
3+79.62	8+23.04	Right	BLP_RBY	147.8	MD_P_Surface_Asphalt_Concrete_Surface_Course	443.42	3.0	0.125	6.16
3+79.65	10+40.71	Left	BLP_RBY	1149.19	MD_P_Surface_Asphalt_Concrete_Surface_Course	661.06	15.6	0.125	47.88
3+79.80	4+06.29	Left	BLP_RBY	9.21	MD_P_Surface_Asphalt_Concrete_Surface_Course	26.49	3.1	0.125	0.38
4+06.29	8+23.04	Left	BLP_RBY	138.92	MD_P_Surface_Asphalt_Concrete_Surface_Course	416.75	3.0	0.125	5.79
8+23.04	9+23.04	Left	BLP_RBY	33.34	MD_P_Surface_Asphalt_Concrete_Surface_Course	100.00	3.0	0.125	1.39
8+23.04	9+23.04	Right	BLP_RBY	27.78	MD_P_Surface_Asphalt_Concrete_Surface_Course	100.00	2.5	0.125	1.16
9+23.04	10+23.04	Left	BLP_RBY	33.6	MD_P_Surface_Asphalt_Concrete_Surface_Course	100.00	3.0	0.125	1.40
10+23.04	10+40.71	Left	BLP_RBY	6.06	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.67	3.1	0.125	0.25
0+03.36	0+80.74	Lt/Rt	BLP_RC	161.86	MD_P_Surface_Asphalt_Concrete_Surface_Course	77.38	18.8	0.125	6.74
0+36.75	0+51.73	Left	BLP_RC	1.61	MD_P_Surface_Asphalt_Concrete_Surface_Course	14.98	1.0	0.125	0.07
0+51.73	0+80.74	Left	BLP_RC	6.45	MD_P_Surface_Asphalt_Concrete_Surface_Course	29.01	2.0	0.125	0.27
0+80.74	1+18.37	Left	BLP_RC	66.9	MD_P_Surface_Asphalt_Concrete_Surface_Course	37.63	16.0	0.125	2.79
0+80.74	0+90.87	Left	BLP_RC	2.25	MD_P_Surface_Asphalt_Concrete_Surface_Course	10.13	2.0	0.125	0.09
0+90.87	1+18.37	Right	BLP_RC	8.4	MD_P_Surface_Asphalt_Concrete_Surface_Course	27.50	2.7	0.125	0.35
0+90.87	1+03.37	Left	BLP_RC	4.51	MD_P_Surface_Asphalt_Concrete_Surface_Course	12.50	3.2	0.125	0.19
1+03.37	1+18.37	Left	BLP_RC	7.5	MD_P_Surface_Asphalt_Concrete_Surface_Course	15.00	4.5	0.125	0.31
1+18.37	1+30.74	Right	BLP_RC	7.56	MD_P_Surface_Asphalt_Concrete_Surface_Course	12.37	5.5	0.125	0.32
1+18.37	1+30.74	Left	BLP_RC	22	MD_P_Surface_Asphalt_Concrete_Surface_Course	12.37	16.0	0.125	0.92
1+18.37	1+30.74	Left	BLP_RC	6.19	MD_P_Surface_Asphalt_Concrete_Surface_Course	12.37	4.5	0.125	0.26
1+30.74	1+39.65	Right	BLP_RC	4.17	MD_P_Surface_Asphalt_Concrete_Surface_Course	8.91	4.2	0.125	0.17
1+30.74	1+51.81	Left	BLP_RC	26.65	MD_P_Surface_Asphalt_Concrete_Surface_Course	21.07	11.4	0.125	1.11
1+30.74	1+55.23	Left	BLP_RC	11.39	MD_P_Surface_Asphalt_Concrete_Surface_Course	24.49	4.2	0.125	0.47
4+37.38	4+51.57	Right	BLP_RC	7.34	MD_P_Surface_Asphalt_Concrete_Surface_Course	14.19	4.7	0.125	0.31
4+41.72	4+51.57	Left	BLP_RC	6.83	MD_P_Surface_Asphalt_Concrete_Surface_Course	9.85	6.2	0.125	0.28
4+51.57	4+78.99	Right	BLP_RC	16.76	MD_P_Surface_Asphalt_Concrete_Surface_Course	27.42	5.5	0.125	0.70
4+51.57	4+78.99	Left	BLP_RC	48.22	MD_P_Surface_Asphalt_Concrete_Surface_Course	27.42	15.8	0.125	2.01
4+54.34	4+78.99	Left	BLP_RC	12.6	MD_P_Surface_Asphalt_Concrete_Surface_Course	24.65	4.6	0.125	0.53
4+78.99	7+24.26	Left	BLP_RC	136.26	MD_P_Surface_Asphalt_Concrete_Surface_Course	245.27	5.0	0.125	5.68
4+78.99	8+74.12	Left	BLP_RC	702.48	MD_P_Surface_Asphalt_Concrete_Surface_Course	395.13	16.0	0.125	29.27
4+78.99	6+87.00	Right	BLP_RC	127.12	MD_P_Surface_Asphalt_Concrete_Surface_Course	208.01	5.5	0.125	5.30

Start Station	Stop Station	Side	Alignment Name	Area of material (yd²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd³)
6+87.00	7+24.50	Right	BLP_RC	19.8	MD_P_Surface_Asphalt_Concrete_Surface_Course	37.50	4.8	0.125	0.83
7+24.26	8+26.26	Left	BLP_RC	41.56	MD_P_Surface_Asphalt_Concrete_Surface_Course	102.00	3.7	0.125	1.73
7+24.50	8+26.50	Right	BLP_RC	45.35	MD_P_Surface_Asphalt_Concrete_Surface_Course	102.00	4.0	0.125	1.89
8+26.26	8+74.12	Left	BLP_RC	15.93	MD_P_Surface_Asphalt_Concrete_Surface_Course	47.86	3.0	0.125	0.66
8+26.50	8+74.12	Right	BLP_RC	21.17	MD_P_Surface_Asphalt_Concrete_Surface_Course	47.62	4.0	0.125	0.88
8+74.12	12+97.02	Right	BLP_RC	188.7	MD_P_Surface_Asphalt_Concrete_Surface_Course	422.90	4.0	0.125	7.86
8+74.12	9+08.73	Left	BLP_RC	26.2	MD_P_Surface_Asphalt_Concrete_Surface_Course	34.61	6.8	0.125	1.09
8+74.12	9+08.73	Left	BLP_RC	61.19	MD_P_Surface_Asphalt_Concrete_Surface_Course	34.61	15.9	0.125	2.55
8+75.56	9+12.73	Left	BLP_RC	58.77	MD_P_Surface_Asphalt_Concrete_Surface_Course	37.17	14.2	0.125	2.45
9+08.73	12+97.02	Left	BLP_RC	900.68	MD_P_Surface_Asphalt_Concrete_Surface_Course	388.29	20.9	0.125	37.53
8+81.40	10+57.39	Left	BLP_RC	77.62	MD_P_Surface_Asphalt_Concrete_Surface_Course	175.99	4.0	0.125	3.23
10+57.30	12+85.55	Left	BLP_RC	259.46	MD_P_Surface_Asphalt_Concrete_Surface_Course	228.25	10.2	0.125	10.81
12+85.08	12+97.02	Left	BLP_RC	14.07	MD_P_Surface_Asphalt_Concrete_Surface_Course	11.94	10.6	0.125	0.59
12+97.02	16+16.01	Left	BLP_RC	107.9	MD_P_Surface_Asphalt_Concrete_Surface_Course	318.99	3.0	0.125	4.50
12+97.02	16+16.01	Left	BLP_RC	570.92	MD_P_Surface_Asphalt_Concrete_Surface_Course	318.99	16.1	0.125	23.79
12+97.02	15+66.00	Right	BLP_RC	119.4	MD_P_Surface_Asphalt_Concrete_Surface_Course	268.98	4.0	0.125	4.98
15+66.00	16+16.00	Right	BLP_RC	27.63	MD_P_Surface_Asphalt_Concrete_Surface_Course	50.00	5.0	0.125	1.15
16+16.00	17+59.53	Right	BLP_RC	95.05	MD_P_Surface_Asphalt_Concrete_Surface_Course	143.53	6.0	0.125	3.96
16+16.00	17+59.42	Right	BLP_RC	259.03	MD_P_Surface_Asphalt_Concrete_Surface_Course	143.42	16.3	0.125	10.79
16+16.01	17+59.16	Left	BLP_RC	49.43	MD_P_Surface_Asphalt_Concrete_Surface_Course	143.15	3.1	0.125	2.06
1084+32.06	1084+42.52	Lt/Rt	BLP_RC	59.24	MD_P_Surface_Asphalt_Concrete_Surface_Course	10.46	51.0	0.125	2.47
1084+41.54	1084+59.90	Lt/Rt	BLP_RC	68.69	MD_P_Surface_Asphalt_Concrete_Surface_Course	18.36	33.7	0.125	2.86
1084+58.77	1088+70.89	Left	BLP_RC	133.43	MD_P_Surface_Asphalt_Concrete_Surface_Course	412.12	2.9	0.125	5.56
1084+58.84	1088+70.89	Left	BLP_RC	745.16	MD_P_Surface_Asphalt_Concrete_Surface_Course	412.05	16.3	0.125	31.05
1084+59.81	1088+70.89	Right	BLP_RC	136.47	MD_P_Surface_Asphalt_Concrete_Surface_Course	411.08	3.0	0.125	5.69
1088+70.89	1089+43.45	Right	BLP_RC	24.19	MD_P_Surface_Asphalt_Concrete_Surface_Course	72.56	3.0	0.125	1.01
1088+70.89	1090+18.45	Left	BLP_RC	263.86	MD_P_Surface_Asphalt_Concrete_Surface_Course	147.56	16.1	0.125	10.99
1088+70.89	1090+18.45	Left	BLP_RC	49.51	MD_P_Surface_Asphalt_Concrete_Surface_Course	147.56	3.0	0.125	2.06
1089+43.45	1090+18.45	Right	BLP_RC	37.9	MD_P_Surface_Asphalt_Concrete_Surface_Course	75.00	4.5	0.125	1.58
952+23.72	953+48.66	Left	BLP_RC3	76.4	MD_P_Surface_Asphalt_Concrete_Surface_Course	124.94	5.5	0.125	3.18
952+23.73	954+91.86	Left	BLP_RC3	542.94	MD_P_Surface_Asphalt_Concrete_Surface_Course	268.13	18.2	0.125	22.62
952+23.80	954+93.45	Left	BLP_RC3	124.63	MD_P_Surface_Asphalt_Concrete_Surface_Course	269.65	4.2	0.125	5.19
953+48.66	954+85.34	Left	BLP_RC3	117.34	MD_P_Surface_Asphalt_Concrete_Surface_Course	136.68	7.7	0.125	4.89
14+35.73	17+98.23	Left	BLP_RCA	1057.88	MD_P_Surface_Asphalt_Concrete_Surface_Course	362.50	26.3	0.125	44.08
14+35.73	18+62.07	Left	BLP_RCA	191.12	MD_P_Surface_Asphalt_Concrete_Surface_Course	426.34	4.0	0.125	7.96
14+35.73	15+59.46	Right	BLP_RCA	137.48	MD_P_Surface_Asphalt_Concrete_Surface_Course	123.73	10.0	0.125	5.73
15+59.46	19+00.00	Right	BLP_RCA	245.64	MD_P_Surface_Asphalt_Concrete_Surface_Course	340.54	6.5	0.125	1

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

Start Station	Stop Station	Side	Alignment Name	Area of material (yd²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd³)
17+98.23	19+35.86	Left	BLP_RCA	246.03	MD_P_Surface_Asphalt_Concrete_Surface_Course	137.63	16.1	0.125	10.25
17+98.23	19+36.23	Left	BLP_RCA	138.12	MD_P_Surface_Asphalt_Concrete_Surface_Course	138.00	9.0	0.125	5.76
18+61.66	19+33.95	Left	BLP_RCA	29.67	MD_P_Surface_Asphalt_Concrete_Surface_Course	72.29	3.7	0.125	1.24
19+00.00	19+36.23	Right	BLP_RCA	12.07	MD_P_Surface_Asphalt_Concrete_Surface_Course	36.23	3.0	0.125	0.50
19+36.23	23+07.26	Right	BLP_RCA	123.35	MD_P_Surface_Asphalt_Concrete_Surface_Course	371.03	3.0	0.125	5.14
19+36.23	23+07.26	Left	BLP_RCA	660.69	MD_P_Surface_Asphalt_Concrete_Surface_Course	371.03	16.0	0.125	27.53
19+36.23	23+07.26	Left	BLP_RCA	124.41	MD_P_Surface_Asphalt_Concrete_Surface_Course	371.03	3.0	0.125	5.18
23+07.26	24+08.46	Right	BLP_RCA	33.22	MD_P_Surface_Asphalt_Concrete_Surface_Course	101.20	3.0	0.125	1.38
23+07.26	25+77.53	Left	BLP_RCA	514.89	MD_P_Surface_Asphalt_Concrete_Surface_Course	270.27	17.1	0.125	21.45
23+07.26	24+80.45	Left	BLP_RCA	63.22	MD_P_Surface_Asphalt_Concrete_Surface_Course	173.19	3.3	0.125	2.63
24+08.46	25+31.63	Right	BLP_RCA	43.36	MD_P_Surface_Asphalt_Concrete_Surface_Course	123.17	3.2	0.125	1.81
25+31.63	25+77.31	Right	BLP_RCA	20.32	MD_P_Surface_Asphalt_Concrete_Surface_Course	45.68	4.0	0.125	0.85
6+71.20	7+06.20	Right	BLP_RD	27.52	MD_P_Surface_Asphalt_Concrete_Surface_Course	35.00	7.1	0.125	1.15
6+71.20	10+72.94	Left	BLP_RD	719.66	MD_P_Surface_Asphalt_Concrete_Surface_Course	401.74	16.1	0.125	29.99
6+71.20	10+72.94	Left	BLP_RD	181.65	MD_P_Surface_Asphalt_Concrete_Surface_Course	401.74	4.1	0.125	7.57
7+06.20	7+16.82	Right	BLP_RD	7.06	MD_P_Surface_Asphalt_Concrete_Surface_Course	10.62	6.0	0.125	0.29
7+16.82	10+72.94	Right	BLP_RD	236.68	MD_P_Surface_Asphalt_Concrete_Surface_Course	356.12	6.0	0.125	9.86
10+72.88	16+36.15	Right	BLP_RD1	375.51	MD_P_Surface_Asphalt_Concrete_Surface_Course	563.27	6.0	0.125	15.65
10+72.88	16+53.39	Right	BLP_RD1	1032.83	MD_P_Surface_Asphalt_Concrete_Surface_Course	580.51	16.0	0.125	43.03
10+72.88	16+36.15	Left	BLP_RD1	250.34	MD_P_Surface_Asphalt_Concrete_Surface_Course	563.27	4.0	0.125	10.43
16+36.15	16+53.39	Right	BLP_RD1	11.71	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.24	6.1	0.125	0.49
16+36.15	16+53.39	Left	BLP_RD1	6.95	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.24	3.6	0.125	0.29
16+53.39	16+61.02	Left	BLP_RD1	2.68	MD_P_Surface_Asphalt_Concrete_Surface_Course	7.63	3.2	0.125	0.11
16+53.39	18+22.59	Right	BLP_RD1	55.01	MD_P_Surface_Asphalt_Concrete_Surface_Course	169.20	2.9	0.125	2.29
16+53.39	18+40.19	Right	BLP_RD1	303.89	MD_P_Surface_Asphalt_Concrete_Surface_Course	186.80	14.6	0.125	12.66
16+61.02	18+22.59	Left	BLP_RD1	59.35	MD_P_Surface_Asphalt_Concrete_Surface_Course	161.57	3.3	0.125	2.47
18+40.19	19+13.38	Right	BLP_RD1	199.42	MD_P_Surface_Asphalt_Concrete_Surface_Course	73.19	24.5	0.125	8.31
1083+09.56	1083+32.39	Left	BLP_RD1	129.26	MD_P_Surface_Asphalt_Concrete_Surface_Course	22.83	51.0	0.125	5.39
1083+32.15	1086+46.40	Left	BLP_RD1	837.45	MD_P_Surface_Asphalt_Concrete_Surface_Course	314.25	24.0	0.125	34.89
1083+60.02	1084+39.90	Left	BLP_RD1	53.25	MD_P_Surface_Asphalt_Concrete_Surface_Course	79.88	6.0	0.125	2.22
1084+39.90	1084+89.88	Left	BLP_RD1	26.02	MD_P_Surface_Asphalt_Concrete_Surface_Course	49.98	4.7	0.125	1.08
1084+89.75	1086+46.40	Left	BLP_RD1	59.24	MD_P_Surface_Asphalt_Concrete_Surface_Course	156.65	3.4	0.125	2.47
1086+46.40	1086+88.57	Left	BLP_RD2	14.06	MD_P_Surface_Asphalt_Concrete_Surface_Course	42.17	3.0	0.125	0.59
1086+46.40	1086+88.57	Right	BLP_RD2	79.65	MD_P_Surface_Asphalt_Concrete_Surface_Course	42.17	17.0	0.125	3.32
1086+88.57	1087+54.78	Right	BLP_RD2	125.3	MD_P_Surface_Asphalt_Concrete_Surface_Course	66.21	17.0	0.125	5.22
1086+88.57	1087+54.78	Left	BLP_RD2	22.06	MD_P_Surface_Asphalt_Concrete_Surface_Course	66.21	3.0	0.125	0.92
1087+54.78	1090+50.50	Right	BLP_RD2	103.06	MD_P_Surface_Asphalt_Concrete_Surface_Course	295.72	3.1	0.125	4.29
1087+54.78	1089+50.50	Left	BLP_RD2	65.01	MD_P_Surface_Asphalt_Concrete_Surface_Course	195.72	3.0	0.125	2.71
Subtotal									291.42

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

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Reviewer	CJR
Date	8/7/2025

Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd ³)
8+39.62	10+32.00	Right	BLP_RJ	152.24	MD_P_Surface_Asphalt_Concrete_Surface_Course	192.38	7.1	0.125	6.34
10+32.00	11+65.98	Left	BLP_RJ1	44.61	MD_P_Surface_Asphalt_Concrete_Surface_Course	133.98	3.0	0.125	1.86
10+32.00	11+65.98	Right	BLP_RJ1	239.52	MD_P_Surface_Asphalt_Concrete_Surface_Course	133.98	16.1	0.125	9.98
10+32.00	11+65.98	Right	BLP_RJ1	105.63	MD_P_Surface_Asphalt_Concrete_Surface_Course	133.98	7.1	0.125	4.40
11+65.98	12+12.16	Right	BLP_RJ1	36.41	MD_P_Surface_Asphalt_Concrete_Surface_Course	46.18	7.1	0.125	1.52
11+65.98	14+01.37	Right	BLP_RJ1	420.81	MD_P_Surface_Asphalt_Concrete_Surface_Course	235.39	16.1	0.125	17.53
11+65.98	14+01.37	Left	BLP_RJ1	78.38	MD_P_Surface_Asphalt_Concrete_Surface_Course	235.39	3.0	0.125	3.27
12+12.16	12+37.16	Right	BLP_RJ1	14.66	MD_P_Surface_Asphalt_Concrete_Surface_Course	25.00	5.3	0.125	0.61
12+37.16	14+01.37	Right	BLP_RJ1	64.65	MD_P_Surface_Asphalt_Concrete_Surface_Course	164.21	3.5	0.125	2.69
14+01.37	14+92.60	Left	BLP_RJ1	30.38	MD_P_Surface_Asphalt_Concrete_Surface_Course	91.23	3.0	0.125	1.27
14+01.37	14+92.60	Right	BLP_RJ1	163.1	MD_P_Surface_Asphalt_Concrete_Surface_Course	91.23	16.1	0.125	6.80
14+01.37	14+92.60	Right	BLP_RJ1	50.55	MD_P_Surface_Asphalt_Concrete_Surface_Course	91.23	5.0	0.125	2.11
2+27.84	3+18.12	Left	BLP_RL	30.62	MD_P_Surface_Asphalt_Concrete_Surface_Course	90.28	3.1	0.125	1.28
2+27.85	3+18.08	Left	BLP_RL	171.72	MD_P_Surface_Asphalt_Concrete_Surface_Course	90.23	17.1	0.125	7.16
3+18.08	3+20.00	Left	BLP_RL	3.41	MD_P_Surface_Asphalt_Concrete_Surface_Course	1.92	16.0	0.125	0.14
3+18.12	3+20.00	Left	BLP_RL	0.64	MD_P_Surface_Asphalt_Concrete_Surface_Course	1.88	3.1	0.125	0.03
3+20.00	5+22.70	Left	BLP_RL	69.01	MD_P_Surface_Asphalt_Concrete_Surface_Course	202.70	3.1	0.125	2.88
3+20.00	5+22.70	Left	BLP_RL	363.87	MD_P_Surface_Asphalt_Concrete_Surface_Course	202.70	16.2	0.125	15.16
3+31.23	3+61.23	Right	BLP_RL	9.97	MD_P_Surface_Asphalt_Concrete_Surface_Course	30.00	3.0	0.125	0.42
3+61.23	5+22.70	Right	BLP_RL	107.25	MD_P_Surface_Asphalt_Concrete_Surface_Course	161.47	6.0	0.125	4.47
5+22.70	5+40.61	Right	BLP_RL	11.9	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.91	6.0	0.125	0.50
5+22.70	5+40.61	Left	BLP_RL	32.15	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.91	16.2	0.125	1.34
5+22.70	5+40.61	Left	BLP_RL	6.1	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.91	3.1	0.125	0.25
5+40.61	6+06.97	Left	BLP_RL	22.57	MD_P_Surface_Asphalt_Concrete_Surface_Course	66.36	3.1	0.125	0.94
5+40.61	6+06.97	Left	BLP_RL	119.07	MD_P_Surface_Asphalt_Concrete_Surface_Course	66.36	16.1	0.125	4.96
5+40.61	6+06.97	Right	BLP_RL	44.09	MD_P_Surface_Asphalt_Concrete_Surface_Course	66.36	6.0	0.125	1.84
1034+10.73	1037+30.33	Right	BLP_RN	137.78	MD_P_Surface_Asphalt_Concrete_Surface_Course	319.60	3.9	0.125	5.74
1034+10.73	1038+28.04	Left	BLP_RN	851.05	MD_P_Surface_Asphalt_Concrete_Surface_Course	417.31	18.4	0.125	35.46
1034+10.73	1034+95.95	Left	BLP_RN	56.65	MD_P_Surface_Asphalt_Concrete_Surface_Course	85.22	6.0	0.125	2.36
1034+95.95	1035+70.97	Left	BLP_RN	39.04	MD_P_Surface_Asphalt_Concrete_Surface_Course	75.02	4.7	0.125	1.63
1035+70.97	1037+10.60	Left	BLP_RN	46.54	MD_P_Surface_Asphalt_Concrete_Surface_Course	139.63	3.0	0.125	1.94
1037+10.60	1037+99.49	Left	BLP_RN	29.26	MD_P_Surface_Asphalt_Concrete_Surface_Course	88.89	3.0	0.125	1.22
1037+30.22	1038+24.63	Right	BLP_RN	37.91	MD_P_Surface_Asphalt_Concrete_Surface_Course	94.41	3.6	0.125	1.58
1037+99.49	1038+28.09	Left	BLP_RN	7.24	MD_P_Surface_Asphalt_Concrete_Surface_Course	28.60	2.3	0.125	0.30
1038+20.27	1038+62.42	Right	BLP_RN	35.45	MD_P_Surface_Asphalt_Concrete_Surface_Course	42.15	7.6	0.125	1.48
1038+27.58	1038+63.07	Right	BLP_RN	65.05	MD_P_Surface_Asphalt_Concrete_Surface_Course	35.49	16.5	0.125	2.71
1038+28.04	1038+60.60	Left	BLP_RN	4.53	MD_P_Surface_Asphalt_Concrete_Surface_Course	32.56	1.3	0.125	0.19
1038+60.60	1038+63.09	Left	BLP_RN	0.18	MD_P_Surface_Asphalt_Concrete_Surface_Course	2.49	0.7	0.125	0.01
Subtotal									154.33

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

Start Station	Stop Station	Side	Alignment Name	Area of material (yd²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd³)
1038+62.31	1038+74.49	Right	BLP_RN	4.51	MD_P_Surface_Asphalt_Concrete_Surface_Course	12.18	3.3	0.125	0.19
1038+62.42	1038+74.49	Right	BLP_RN	22.03	MD_P_Surface_Asphalt_Concrete_Surface_Course	12.07	16.4	0.125	0.92
1038+63.07	1038+74.49	Left	BLP_RN	0.38	MD_P_Surface_Asphalt_Concrete_Surface_Course	11.42	0.3	0.125	0.02
1038+74.49	1040+65.23	Right	BLP_RN	69.34	MD_P_Surface_Asphalt_Concrete_Surface_Course	190.74	3.3	0.125	2.89
1038+74.49	1040+65.23	Right	BLP_RN	343.95	MD_P_Surface_Asphalt_Concrete_Surface_Course	190.74	16.2	0.125	14.33
1040+65.23	1041+68.79	Right	BLP_RN	201.7	MD_P_Surface_Asphalt_Concrete_Surface_Course	103.56	17.5	0.125	8.40
1053+36.22	1053+60.00	Right	BLP_RSBSR7B	9.31	MD_P_Surface_Asphalt_Concrete_Surface_Course	23.78	3.5	0.125	0.39
1053+36.22	1055+73.99	Left	BLP_RSBSR7B	105.77	MD_P_Surface_Asphalt_Concrete_Surface_Course	237.77	4.0	0.125	4.41
1053+36.22	1055+73.99	Left	BLP_RSBSR7B	422.87	MD_P_Surface_Asphalt_Concrete_Surface_Course	237.77	16.0	0.125	17.62
1053+60.00	1054+33.99	Right	BLP_RSBSR7B	32.88	MD_P_Surface_Asphalt_Concrete_Surface_Course	73.99	4.0	0.125	1.37
1054+33.99	1055+73.99	Right	BLP_RSBSR7B	77.82	MD_P_Surface_Asphalt_Concrete_Surface_Course	140.00	5.0	0.125	3.24
1032+27.07	1034+24.13	Right	BLP_SBSR7A	225.16	MD_P_Surface_Asphalt_Concrete_Surface_Course	197.06	10.3	0.125	9.38
1032+27.83	1034+27.55	Right	BLP_SBSR7A	399.74	MD_P_Surface_Asphalt_Concrete_Surface_Course	199.72	18.0	0.125	16.66
1032+28.77	1034+07.25	Right	BLP_SBSR7A	532.6	MD_P_Surface_Asphalt_Concrete_Surface_Course	178.48	26.9	0.125	22.19
1032+30.61	1034+28.13	Left	BLP_SBSR7A	87.6	MD_P_Surface_Asphalt_Concrete_Surface_Course	197.52	4.0	0.125	3.65
1034+14.20	1034+28.13	Right	BLP_SBSR7A	4.58	MD_P_Surface_Asphalt_Concrete_Surface_Course	13.93	3.0	0.125	0.19
1034+22.75	1035+28.36	Right	BLP_SBSR7A	124.35	MD_P_Surface_Asphalt_Concrete_Surface_Course	105.61	10.6	0.125	5.18
1034+24.13	1035+33.77	Right	BLP_SBSR7A	298.45	MD_P_Surface_Asphalt_Concrete_Surface_Course	109.64	24.5	0.125	12.44
1034+27.55	1035+34.69	Right	BLP_SBSR7A	49.74	MD_P_Surface_Asphalt_Concrete_Surface_Course	107.14	4.2	0.125	2.07
1034+28.13	1035+36.77	Left	BLP_SBSR7A	48.2	MD_P_Surface_Asphalt_Concrete_Surface_Course	108.64	4.0	0.125	2.01
1034+28.13	1035+36.77	Right	BLP_SBSR7A	292.72	MD_P_Surface_Asphalt_Concrete_Surface_Course	108.64	24.2	0.125	12.20
1034+28.13	1035+36.77	Right	BLP_SBSR7A	125.46	MD_P_Surface_Asphalt_Concrete_Surface_Course	108.64	10.4	0.125	5.23
1035+36.77	1041+77.38	Left	BLP_SBSR7A	284.22	MD_P_Surface_Asphalt_Concrete_Surface_Course	640.61	4.0	0.125	11.84
1035+36.77	1041+77.38	Right	BLP_SBSR7A	1726.19	MD_P_Surface_Asphalt_Concrete_Surface_Course	640.61	24.3	0.125	71.92
1035+36.77	1041+77.38	Right	BLP_SBSR7A	729.81	MD_P_Surface_Asphalt_Concrete_Surface_Course	640.61	10.3	0.125	30.41
1041+77.38	1041+95.21	Left	BLP_SBSR7A	7.91	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.83	4.0	0.125	0.33
1041+77.38	1041+95.21	Right	BLP_SBSR7A	48.04	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.83	24.2	0.125	2.00
1041+77.38	1041+95.21	Right	BLP_SBSR7A	20.31	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.83	10.3	0.125	0.85
1041+95.21	1042+42.15	Right	BLP_SBSR7A	53.48	MD_P_Surface_Asphalt_Concrete_Surface_Course	46.94	10.3	0.125	2.23
1041+95.21	1042+42.15	Right	BLP_SBSR7A	126.49	MD_P_Surface_Asphalt_Concrete_Surface_Course	46.94	24.3	0.125	5.27
1041+95.21	1042+42.15	Left	BLP_SBSR7A	20.83	MD_P_Surface_Asphalt_Concrete_Surface_Course	46.94	4.0	0.125	0.87
1042+42.15	1042+60.02	Left	BLP_SBSR7A	7.92	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.87	4.0	0.125	0.33
1042+42.15	1042+59.96	Right	BLP_SBSR7A	47.44	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.81	24.0	0.125	1.98
1042+42.15	1042+59.55	Right	BLP_SBSR7A	19.74	MD_P_Surface_Asphalt_Concrete_Surface_Course	17.40	10.2	0.125	0.82
1042+59.39	1047+41.99	Right	BLP_SBSR7A	549.7	MD_P_Surface_Asphalt_Concrete_Surface_Course	482.60	10.3	0.125	22.90
1042+59.55	1047+49.19	Right	BLP_SBSR7A	1318.71	MD_P_Surface_Asphalt_Concrete_Surface_Course	489.64	24.2	0.125	54.95
1042+59.96	1047+49.20	Left	BLP_SBSR7A	217.05	MD_P_Surface_Asphalt_Concrete_Surface_Course	489.24	4.0	0.125	9.04
1047+41.99	1047+49.10	Right	BLP_SBSR7A	8.01	MD_P_Surface_Asphalt_Concrete_Surface_Course	7.11	10.1	0.125	0.33
Subtotal									361.04

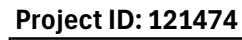
Design Agency:



Designer	CMJ
Reviewer	CJR
Date	8/7/2025

Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd ³)
1047+49.06	1047+67.36	Right	BLP_SBSR7A	20.01	MD_P_Surface_Asphalt_Concrete_Surface_Course	18.30	9.8	0.125	0.83
1047+49.10	1047+67.36	Right	BLP_SBSR7A	49.26	MD_P_Surface_Asphalt_Concrete_Surface_Course	18.26	24.3	0.125	2.05
1047+49.19	1047+67.36	Left	BLP_SBSR7A	8.06	MD_P_Surface_Asphalt_Concrete_Surface_Course	18.17	4.0	0.125	0.34
1047+67.36	1049+16.62	Right	BLP_SBSR7A	454.02	MD_P_Surface_Asphalt_Concrete_Surface_Course	149.26	27.4	0.125	18.92
1047+67.36	1050+60.85	Left	BLP_SBSR7A	130.21	MD_P_Surface_Asphalt_Concrete_Surface_Course	293.49	4.0	0.125	5.43
1047+67.36	1050+27.84	Right	BLP_SBSR7A	185.09	MD_P_Surface_Asphalt_Concrete_Surface_Course	260.48	6.4	0.125	7.71
1049+15.21	1050+60.38	Right	BLP_SBSR7A	263.91	MD_P_Surface_Asphalt_Concrete_Surface_Course	145.17	16.4	0.125	11.00
1049+16.62	1050+60.85	Right	BLP_SBSR7A	258.19	MD_P_Surface_Asphalt_Concrete_Surface_Course	144.23	16.1	0.125	10.76
1049+16.62	1050+60.85	Right	BLP_SBSR7A	138.73	MD_P_Surface_Asphalt_Concrete_Surface_Course	144.23	8.7	0.125	5.78
1050+27.42	1050+57.88	Right	BLP_SBSR7A	10.55	MD_P_Surface_Asphalt_Concrete_Surface_Course	30.46	3.1	0.125	0.44
1050+60.85	1051+35.85	Right	BLP_SBSR7A	37.97	MD_P_Surface_Asphalt_Concrete_Surface_Course	75.00	4.6	0.125	1.58
1050+60.85	1053+36.22	Left	BLP_SBSR7A	122.25	MD_P_Surface_Asphalt_Concrete_Surface_Course	275.37	4.0	0.125	5.09
1050+60.85	1053+36.22	Right	BLP_SBSR7A	490.96	MD_P_Surface_Asphalt_Concrete_Surface_Course	275.37	16.0	0.125	20.46
1051+35.85	1053+35.00	Right	BLP_SBSR7A	66.7	MD_P_Surface_Asphalt_Concrete_Surface_Course	199.15	3.0	0.125	2.78
1053+35.00	1053+36.22	Right	BLP_SBSR7A	0.41	MD_P_Surface_Asphalt_Concrete_Surface_Course	1.22	3.0	0.125	0.02
1031+13.54	1031+61.53	Left	CLP_RM	21.1	MD_P_Surface_Asphalt_Concrete_Surface_Course	47.99	4.0	0.125	0.88
1031+13.56	1031+61.51	Left	CLP_RM	94.7	MD_P_Surface_Asphalt_Concrete_Surface_Course	47.95	17.8	0.125	3.95
1031+13.66	1032+38.01	Right	CLP_RM	151.34	MD_P_Surface_Asphalt_Concrete_Surface_Course	124.35	11.0	0.125	6.31
1031+61.41	1032+37.98	Left	CLP_RM	149.17	MD_P_Surface_Asphalt_Concrete_Surface_Course	76.57	17.5	0.125	6.22
1031+61.51	1032+37.93	Left	CLP_RM	33.74	MD_P_Surface_Asphalt_Concrete_Surface_Course	76.42	4.0	0.125	1.41
1032+37.92	1034+25.12	Left	CLP_RM	88.39	MD_P_Surface_Asphalt_Concrete_Surface_Course	187.20	4.2	0.125	3.68
1032+37.93	1034+33.29	Left	CLP_RM	506.64	MD_P_Surface_Asphalt_Concrete_Surface_Course	195.36	23.3	0.125	21.11
1032+37.98	1033+04.02	Right	CLP_RM	51.37	MD_P_Surface_Asphalt_Concrete_Surface_Course	66.04	7.0	0.125	2.14
1033+04.02	1034+33.29	Right	CLP_RM	98.91	MD_P_Surface_Asphalt_Concrete_Surface_Course	129.27	6.9	0.125	4.12
1034+23.58	1034+33.29	Left	CLP_RM	2.47	MD_P_Surface_Asphalt_Concrete_Surface_Course	9.71	2.3	0.125	0.10
1034+23.83	1034+33.51	Left	CLP_RM	5.1	MD_P_Surface_Asphalt_Concrete_Surface_Course	9.68	4.7	0.125	0.21
1034+25.12	1034+40.31	Left	CLP_RM	23.16	MD_P_Surface_Asphalt_Concrete_Surface_Course	15.19	13.7	0.125	0.97
1034+31.50	1034+42.48	Left	CLP_RM	9.14	MD_P_Surface_Asphalt_Concrete_Surface_Course	10.98	7.5	0.125	0.38
1034+33.29	1034+43.11	Left	CLP_RM	22.32	MD_P_Surface_Asphalt_Concrete_Surface_Course	9.82	20.5	0.125	0.93
1034+33.29	1034+43.32	Right	CLP_RM	6.59	MD_P_Surface_Asphalt_Concrete_Surface_Course	10.03	5.9	0.125	0.27
1034+42.33	1035+28.78	Left	CLP_RM	33.09	MD_P_Surface_Asphalt_Concrete_Surface_Course	86.45	3.4	0.125	1.38
1034+42.48	1035+28.78	Left	CLP_RM	203.8	MD_P_Surface_Asphalt_Concrete_Surface_Course	86.30	21.3	0.125	8.49
1034+43.11	1035+18.00	Right	CLP_RM	36.95	MD_P_Surface_Asphalt_Concrete_Surface_Course	74.89	4.4	0.125	1.54
1035+18.00	1035+28.78	Right	CLP_RM	3.56	MD_P_Surface_Asphalt_Concrete_Surface_Course	10.78	3.0	0.125	0.15
1035+28.78	1040+42.75	Left	CLP_RM	188.64	MD_P_Surface_Asphalt_Concrete_Surface_Course	513.97	3.3	0.125	7.86
1035+28.78	1040+42.75	Right	CLP_RM	170.11	MD				

Design Agency:



442E10300 ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (447)									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Depth (ft.)	Quantity (yd ³)
1040+42.75	1040+50.76	Right	CLP_RM	2.55	MD_P_Surface_Aspphalt_Concrete_Surface_Course	8.01	2.9	0.125	0.11
1040+42.75	1040+50.68	Left	CLP_RM	18.77	MD_P_Surface_Aspphalt_Concrete_Surface_Course	7.93	21.3	0.125	0.78
1040+50.16	1040+91.38	Left	CLP_RM	13.36	MD_P_Surface_Aspphalt_Concrete_Surface_Course	41.22	2.9	0.125	0.56
1040+50.21	1041+25.76	Left	CLP_RM	175.44	MD_P_Surface_Aspphalt_Concrete_Surface_Course	75.55	20.9	0.125	7.31
1040+50.68	1040+82.20	Right	CLP_RM	8.26	MD_P_Surface_Aspphalt_Concrete_Surface_Course	31.52	2.4	0.125	0.34
0+83.58	1+22.13	Left	CLP_S193	36.64	MD_P_Surface_Aspphalt_Concrete_Surface_Course	38.55	8.6	0.125	1.53
0+87.39	3+23.74	Left	CLP_S193	413.98	MD_P_Surface_Aspphalt_Concrete_Surface_Course	236.35	15.8	0.125	17.25
0+94.15	3+23.79	Left	CLP_S193	112.51	MD_P_Surface_Aspphalt_Concrete_Surface_Course	229.64	4.4	0.125	4.69
1+22.13	1+47.13	Left	CLP_S193	26.39	MD_P_Surface_Aspphalt_Concrete_Surface_Course	25.00	9.5	0.125	1.10
1+47.13	2+73.53	Left	CLP_S193	140.45	MD_P_Surface_Aspphalt_Concrete_Surface_Course	126.40	10.0	0.125	5.85
2+73.53	3+23.53	Left	CLP_S193	58.33	MD_P_Surface_Aspphalt_Concrete_Surface_Course	50.00	10.5	0.125	2.43
3+23.53	3+99.38	Left	CLP_S193	134.66	MD_P_Surface_Aspphalt_Concrete_Surface_Course	75.85	16.0	0.125	5.61
3+23.74	3+75.79	Left	CLP_S193	21.38	MD_P_Surface_Aspphalt_Concrete_Surface_Course	52.05	3.7	0.125	0.89
3+75.77	3+99.38	Left	CLP_S193	8.25	MD_P_Surface_Aspphalt_Concrete_Surface_Course	23.61	3.1	0.125	0.34
								Subtotal	48.79
								Total	2546.17

Design Agency:



Project ID: 121474

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

442E22000 ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (449)

[illegible]

Design Agency:

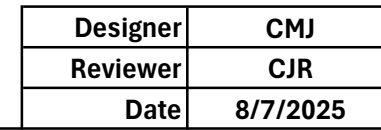
ms consultants, inc.

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

204E10000 SUBGRADE COMPACTION

Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Quantity (yd ²)
1034+95.22	1035+13.65	Right	BLP_NBSR7	11.22	MD_P_Subgrade	18.43	5.5	11.22
1034+96.48	1035+13.87	Right	BLP_NBSR7	21.77	MD_P_Subgrade	17.39	11.3	21.77
1034+99.20	1035+14.32	Right	BLP_NBSR7	32.44	MD_P_Subgrade	15.12	19.3	32.44
1035+04.97	1035+14.55	Left	BLP_NBSR7	10.47	MD_P_Subgrade	9.58	9.8	10.47
1035+13.55	1039+53.90	Right	BLP_NBSR7	280.10	MD_P_Subgrade	440.35	5.7	280.10
1035+13.65	1039+69.96	Right	BLP_NBSR7	734.26	MD_P_Subgrade	456.31	14.5	734.26
1035+13.87	1039+70.01	Right	BLP_NBSR7	1228.51	MD_P_Subgrade	456.14	24.2	1228.51
1035+14.32	1039+70.01	Left	BLP_NBSR7	579.11	MD_P_Subgrade	455.69	11.4	579.11
1036+26.22	1039+70.01	Right	BLP_NBSR7	303.77	MD_P_Subgrade	343.79	8.0	303.77
1039+53.63	1039+69.33	Right	BLP_NBSR7	9.61	MD_P_Subgrade	15.70	5.5	9.61
1039+70.00	1051+57.14	Left	BLP_NBSR7	1508.75	MD_P_Subgrade	1187.14	11.4	1508.75
1039+70.01	1051+57.14	Right	BLP_NBSR7	738.60	MD_P_Subgrade	1187.13	5.6	738.60
1039+70.01	1051+57.13	Right	BLP_NBSR7	3187.64	MD_P_Subgrade	1187.12	24.2	3187.64
1079+92.09	1080+42.09	Right	BLP_RA	47.33	MD_P_Subgrade	50.00	8.5	47.33
1079+92.09	1081+04.93	Left	BLP_RA	55.87	MD_P_Subgrade	112.84	4.5	55.87
1079+92.09	1081+54.93	Left	BLP_RA	288.01	MD_P_Subgrade	162.84	15.9	288.01
1080+42.09	1081+54.93	Right	BLP_RA	94.27	MD_P_Subgrade	112.84	7.5	94.27
1081+04.93	1081+54.93	Left	BLP_RA	19.15	MD_P_Subgrade	50.00	3.4	19.15
1081+54.93	1081+62.02	Right	BLP_RA	5.93	MD_P_Subgrade	7.09	7.5	5.93
1081+54.93	1081+62.02	Left	BLP_RA	14.68	MD_P_Subgrade	7.09	18.6	14.68
1081+62.02	1081+65.08	Right	BLP_RA	2.56	MD_P_Subgrade	3.06	7.5	2.56
1081+62.02	1081+65.08	Left	BLP_RA	6.22	MD_P_Subgrade	3.06	18.3	6.22
1081+65.08	1082+26.13	Left	BLP_RA	126.08	MD_P_Subgrade	61.05	18.6	126.08
1081+65.08	1082+26.13	Right	BLP_RA	51.11	MD_P_Subgrade	61.05	7.5	51.11
1082+26.13	1084+69.32	Lt/Rt	BLP_RA	638.04	MD_P_Subgrade	243.19	23.6	638.04
1082+26.13	1082+51.13	Right	BLP_RA	20.50	MD_P_Subgrade	25.00	7.4	20.50
1082+51.13	1084+12.35	Right	BLP_RA	123.42	MD_P_Subgrade	161.22	6.9	123.42
1086+56.76	1086+60.21	Left	BLP_RB	2.67	MD_P_Subgrade	3.45	7.0	2.67
1086+56.76	1088+35.92	Right	BLP_RB	376.44	MD_P_Subgrade	179.16	18.9	376.44
1086+56.76	1088+35.92	Right	BLP_RB	105.14	MD_P_Subgrade	179.16	5.3	105.14
1086+59.92	1087+27.46	Left	BLP_RB	43.63	MD_P_Subgrade	67.54	5.8	43.63
1087+27.46	1088+35.92	Left	BLP_RB	54.82	MD_P_Subgrade	108.46	4.5	54.82
1088+35.92	1088+79.88	Left	BLP_RB	28.45	MD_P_Subgrade	43.96	5.8	28.45
1088+35.92	1088+79.88	Right	BLP_RB	120.98	MD_P_Subgrade	43.96	24.8	120.98
1088+79.88	1091+43.52	Right	BLP_RB	791.70	MD_P_Subgrade	263.64	27.0	791.70
1088+79.88	1091+34.79	Left	BLP_RB	180.08	MD_P_Subgrade	254.91	6.4	180.08
1091+30.25	1091+94.07	Right	BLP_RB	205.28	MD_P_Subgrade	63.82	28.9	205.28
1091+38.20	1091+59.83	Right	BLP_RB	57.65	MD_P_Subgrade	21.63	24.0	57.65
							Subtotal	12106.26

Design Agency:



ms consultants, inc.

204E10000 SUBGRADE COMPACTION								
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Quantity (yd ²)
1091+59.79	1092+52.01	Right	BLP_RB	260.04	MD_P_Subgrade	92.22	25.4	260.04
4+33.81	4+83.81	Right	BLP_RB3	41.69	MD_P_Subgrade	50.00	7.5	41.69
4+33.81	10+70.19	Left	BLP_RB3	386.09	MD_P_Subgrade	636.38	5.5	386.09
4+33.81	10+86.20	Left	BLP_RB3	1149.19	MD_P_Subgrade	652.39	15.9	1149.19
4+83.81	10+11.90	Right	BLP_RB3	321.90	MD_P_Subgrade	528.09	5.5	321.90
10+11.90	10+61.90	Right	BLP_RB3	45.19	MD_P_Subgrade	50.00	8.1	45.19
10+61.90	10+86.20	Right	BLP_RB3	29.11	MD_P_Subgrade	24.30	10.8	29.11
10+70.19	10+86.20	Left	BLP_RB3	9.67	MD_P_Subgrade	16.01	5.4	9.67
10+86.20	11+09.87	Right	BLP_RB3	25.37	MD_P_Subgrade	23.67	9.6	25.37
10+86.20	11+16.96	Left	BLP_RB3	43.55	MD_P_Subgrade	30.76	12.7	43.55
10+86.20	11+20.89	Left	BLP_RB3	27.21	MD_P_Subgrade	34.69	7.1	27.21
3+26.34	7+15.00	Right	BLP_RBV	194.49	MD_P_Subgrade	388.66	4.5	194.49
3+26.34	10+21.53	Left	BLP_RBV	346.40	MD_P_Subgrade	695.19	4.5	346.40
3+26.34	10+21.53	Left	BLP_RBV	1234.04	MD_P_Subgrade	695.19	16.0	1234.04
7+15.00	7+65.00	Right	BLP_RBV	27.78	MD_P_Subgrade	50.00	5.0	27.78
7+65.00	12+31.87	Right	BLP_RBV	285.30	MD_P_Subgrade	466.87	5.5	285.30
10+21.53	11+81.53	Left	BLP_RBV	355.56	MD_P_Subgrade	160.00	20.0	355.56
10+21.53	11+81.53	Left	BLP_RBV	80.11	MD_P_Subgrade	160.00	4.5	80.11
11+81.53	12+11.53	Left	BLP_RBV	80.00	MD_P_Subgrade	30.00	24.0	80.00
11+81.53	12+11.53	Left	BLP_RBV	15.00	MD_P_Subgrade	30.00	4.5	15.00
12+11.53	12+31.87	Left	BLP_RBV	58.76	MD_P_Subgrade	20.34	26.0	58.76
12+11.53	12+31.87	Left	BLP_RBV	10.37	MD_P_Subgrade	20.34	4.6	10.37
12+31.87	12+61.62	Left	BLP_RBV	15.14	MD_P_Subgrade	29.75	4.6	15.14
12+31.87	12+61.52	Left	BLP_RBV	100.44	MD_P_Subgrade	29.65	30.5	100.44
12+31.87	12+60.76	Right	BLP_RBV	28.16	MD_P_Subgrade	28.89	8.8	28.16
3+43.47	4+41.14	Right	BLP_RBX	47.63	MD_P_Subgrade	97.67	4.4	47.63
3+43.47	4+41.14	Right	BLP_RBX	185.15	MD_P_Subgrade	97.67	17.1	185.15
3+43.47	4+41.14	Left	BLP_RBX	59.62	MD_P_Subgrade	97.67	5.5	59.62
4+41.14	11+05.56	Right	BLP_RBX	426.92	MD_P_Subgrade	664.42	5.8	426.92
4+41.14	11+05.56	Right	BLP_RBX	1186.39	MD_P_Subgrade	664.42	16.1	1186.39
4+41.14	11+05.55	Left	BLP_RBX	405.4	MD_P_Subgrade	664.41	5.5	405.40
11+05.55	11+23.37	Left	BLP_RBX	11.51	MD_P_Subgrade	17.82	5.8	11.51
11+05.56	11+23.37	Right	BLP_RBX	13.12	MD_P_Subgrade	17.81	6.6	13.12
11+05.56	11+23.37	Right	BLP_RBX	31.93	MD_P_Subgrade	17.81	16.1	31.93
11+23.38	11+33.96	Right	BLP_RBX	7.8	MD_P_Subgrade	10.58	6.6	7.80
11+23.38	11+28.02	Left	BLP_RBX	1.03	MD_P_Subgrade	4.64	2.0	1.03
11+23.38	11+33.96	Right	BLP_RBX	17.24	MD_P_Subgrade	10.58	14.7	17.24
11+33.96	11+51.32	Right	BLP_RBX	11.92	MD_P_Subgrade	17.36	6.2	11.92
							Subtotal	7576.22

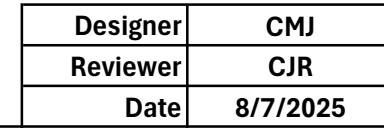
Design Agency:



Designer	CMJ
Reviewer	CJR
Date	8/7/2025

204E10000 SUBGRADE COMPACTION									
Start Station	Stop Station	Side	Alignment Name	Area of material (yd²)	Level	Length (ft.)	Width (ft.)	Quantity (yd²)	
11+33.96	11+45.92	Right	BLP_RBX	7.3	MD_P_Subgrade	11.96	5.5	7.30	
15+93.27	16+77.73	Right	BLP_RBX	54.35	MD_P_Subgrade	84.46	5.8	54.35	
16+04.18	19+98.78	Right	BLP_RBX	676.21	MD_P_Subgrade	394.60	15.4	676.21	
16+28.69	19+64.64	Left	BLP_RBX	166.05	MD_P_Subgrade	335.95	4.4	166.05	
16+77.72	18+47.76	Right	BLP_RBX	85.93	MD_P_Subgrade	170.04	4.5	85.93	
18+47.75	19+34.54	Right	BLP_RBX	29.81	MD_P_Subgrade	86.79	3.1	29.81	
19+34.53	19+98.84	Right	BLP_RBX	17.87	MD_P_Subgrade	64.31	2.5	17.87	
19+64.64	19+98.49	Left	BLP_RBX	18.18	MD_P_Subgrade	33.85	4.8	18.18	
3+79.59	8+23.04	Right	BLP_RBY	221.71	MD_P_Subgrade	443.45	4.5	221.71	
3+79.65	10+40.71	Left	BLP_RBY	1149.19	MD_P_Subgrade	661.06	15.6	1149.19	
3+79.80	4+06.29	Left	BLP_RBY	13.62	MD_P_Subgrade	26.49	4.6	13.62	
4+06.29	8+23.04	Left	BLP_RBY	208.38	MD_P_Subgrade	416.75	4.5	208.38	
8+23.04	9+23.04	Left	BLP_RBY	50.01	MD_P_Subgrade	100.00	4.5	50.01	
8+23.04	9+23.04	Right	BLP_RBY	44.45	MD_P_Subgrade	100.00	4.0	44.45	
9+23.04	9+99.64	Right	BLP_RBY	12.72	MD_P_Subgrade	76.60	1.5	12.72	
9+23.04	10+23.04	Left	BLP_RBY	50.43	MD_P_Subgrade	100.00	4.5	50.43	
10+23.04	10+40.71	Left	BLP_RBY	9.03	MD_P_Subgrade	17.67	4.6	9.03	
0+03.36	0+80.74	Lt/Rt	BLP_RC	178.95	MD_P_Subgrade	77.38	20.8	178.95	
0+36.75	0+51.73	Left	BLP_RC	4.83	MD_P_Subgrade	14.98	2.9	4.83	
0+51.73	0+80.74	Left	BLP_RC	12.36	MD_P_Subgrade	29.01	3.8	12.36	
0+80.74	0+90.87	Right	BLP_RC	1.69	MD_P_Subgrade	10.13	1.5	1.69	
0+80.74	1+18.37	Left	BLP_RC	66.9	MD_P_Subgrade	37.63	16.0	66.90	
0+80.74	0+90.87	Left	BLP_RC	3.94	MD_P_Subgrade	10.13	3.5	3.94	
0+90.87	1+18.37	Right	BLP_RC	13.08	MD_P_Subgrade	27.50	4.3	13.08	
0+90.87	1+03.37	Left	BLP_RC	6.64	MD_P_Subgrade	12.50	4.8	6.64	
1+03.37	1+18.37	Left	BLP_RC	10	MD_P_Subgrade	15.00	6.0	10.00	
1+18.37	1+30.74	Left	BLP_RC	22	MD_P_Subgrade	12.37	16.0	22.00	
1+18.37	1+30.74	Right	BLP_RC	9.97	MD_P_Subgrade	12.37	7.3	9.97	
1+18.37	1+30.74	Left	BLP_RC	8.25	MD_P_Subgrade	12.37	6.0	8.25	
1+30.74	1+39.65	Right	BLP_RC	4.96	MD_P_Subgrade	8.91	5.0	4.96	
1+30.74	1+51.81	Left	BLP_RC	26.65	MD_P_Subgrade	21.07	11.4	26.65	
1+30.74	1+56.56	Left	BLP_RC	16.28	MD_P_Subgrade	25.82	5.7	16.28	
4+35.94	4+51.57	Right	BLP_RC	10.38	MD_P_Subgrade	15.63	6.0	10.38	
4+41.72	4+51.57	Left	BLP_RC	6.83	MD_P_Subgrade	9.85	6.2	6.83	
4+51.57	4+78.99	Right	BLP_RC	21.33	MD_P_Subgrade	27.42	7.0	21.33	
4+51.57	4+78.99	Left	BLP_RC	48.22	MD_P_Subgrade	27.42	15.8	48.22	
4+54.34	4+78.99	Left	BLP_RC	16.67	MD_P_Subgrade	24.65	6.1	16.67	
4+78.99	8+74.12	Left	BLP_RC	702.48	MD_P_Subgrade	395.13	16.0	702.48	
								Subtotal	4007.65

Design Agency:



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Start Station	Stop Station	Side	Alignment Name	Area of material (yd²)	Level	Length (ft.)	Width (ft.)	Quantity (yd³)
4+78.99	7+24.26	Left	BLP_RC	177.14	MD_P_Subgrade	245.27	6.5	177.14
4+78.99	6+87.00	Right	BLP_RC	161.78	MD_P_Subgrade	208.01	7.0	161.78
6+87.00	7+24.50	Right	BLP_RC	26.05	MD_P_Subgrade	37.50	6.3	26.05
7+24.26	8+26.26	Left	BLP_RC	58.56	MD_P_Subgrade	102.00	5.2	58.56
7+24.50	8+26.50	Right	BLP_RC	62.36	MD_P_Subgrade	102.00	5.5	62.36
8+26.26	8+74.12	Left	BLP_RC	23.9	MD_P_Subgrade	47.86	4.5	23.90
8+26.50	8+74.12	Right	BLP_RC	29.1	MD_P_Subgrade	47.62	5.5	29.10
8+74.12	9+08.73	Left	BLP_RC	26.2	MD_P_Subgrade	34.61	6.8	26.20
8+74.12	12+97.02	Right	BLP_RC	259.84	MD_P_Subgrade	422.90	5.5	259.84
8+74.12	9+08.73	Left	BLP_RC	61.19	MD_P_Subgrade	34.61	15.9	61.19
8+75.56	9+12.73	Left	BLP_RC	58.77	MD_P_Subgrade	37.17	14.2	58.77
9+08.73	12+97.02	Left	BLP_RC	900.68	MD_P_Subgrade	388.29	20.9	900.68
8+81.40	10+57.39	Left	BLP_RC	77.61	MD_P_Subgrade	175.99	4.0	77.61
10+57.30	12+85.55	Left	BLP_RC	259.46	MD_P_Subgrade	228.25	10.2	259.46
12+85.08	12+97.02	Left	BLP_RC	14.07	MD_P_Subgrade	11.94	10.6	14.07
12+97.02	16+16.01	Left	BLP_RC	161.95	MD_P_Subgrade	318.99	4.6	161.95
12+97.02	16+16.01	Left	BLP_RC	570.91	MD_P_Subgrade	318.99	16.1	570.91
12+97.02	15+66.00	Right	BLP_RC	164.1	MD_P_Subgrade	268.98	5.5	164.10
15+66.00	16+16.00	Right	BLP_RC	35.88	MD_P_Subgrade	50.00	6.5	35.88
16+16.00	17+59.55	Right	BLP_RC	118.65	MD_P_Subgrade	143.55	7.4	118.65
16+16.00	17+59.42	Left	BLP_RC	259	MD_P_Subgrade	143.42	16.3	259.00
16+16.01	17+59.17	Left	BLP_RC	74.28	MD_P_Subgrade	143.16	4.7	74.28
1084+32.06	1084+43.75	Lt/Rt	BLP_RC	69.84	MD_P_Subgrade	11.69	53.8	69.84
1084+41.54	1084+59.97	Lt/Rt	BLP_RC	76.01	MD_P_Subgrade	18.43	37.1	76.01
1084+58.71	1088+70.89	Left	BLP_RC	201.67	MD_P_Subgrade	412.18	4.4	201.67
1084+58.84	1088+70.89	Left	BLP_RC	745.16	MD_P_Subgrade	412.05	16.3	745.16
1084+59.81	1088+70.89	Right	BLP_RC	205.18	MD_P_Subgrade	411.08	4.5	205.18
1088+70.89	1090+18.45	Left	BLP_RC	79.78	MD_P_Subgrade	147.56	4.9	79.78
1088+70.89	1090+18.45	Left	BLP_RC	263.86	MD_P_Subgrade	147.56	16.1	263.86
1088+70.89	1089+43.45	Right	BLP_RC	36.28	MD_P_Subgrade	72.56	4.5	36.28
1089+43.45	1090+18.45	Right	BLP_RC	50.51	MD_P_Subgrade	75.00	6.1	50.51
952+23.71	953+48.66	Left	BLP_RC3	103.03	MD_P_Subgrade	124.95	7.4	103.03
952+23.73	954+91.86	Left	BLP_RC3	542.94	MD_P_Subgrade	268.13	18.2	542.94
952+23.80	954+93.45	Left	BLP_RC3	124.63	MD_P_Subgrade	269.65	4.2	124.63
953+48.66	954+85.34	Left	BLP_RC3	142.97	MD_P_Subgrade	136.68	9.4	142.97
14+35.73	17+98.23	Left	BLP_RCA	1057.88	MD_P_Subgrade	362.50	26.3	1057.88
14+35.73	18+62.07	Left	BLP_RCA	262.79	MD_P_Subgrade	426.34	5.5	262.79
14+35.73	15+59.46	Right	BLP_RCA	158.11	MD_P_Subgrade	123.73	11.5	158.11
							Subtotal	7702.12

Design Agency:

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

[illegible]

Design Agency:



ms consultants, inc.

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

204E10000 SUBGRADE COMPACTION

[illegible]

Design Agency:



Designer	CMJ
Reviewer	CJR
Date	8/7/2025

[illegible]

Design Agency:

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Quantity (yd ²)
2+27.84	3+18.08	Left	BLP_RL	190.09	MD_P_Subgrade	90.24	19.0	190.09
3+18.08	3+20.00	Left	BLP_RL	3.73	MD_P_Subgrade	1.92	17.5	3.73
3+18.12	3+20.00	Left	BLP_RL	1.03	MD_P_Subgrade	1.88	4.9	1.03
3+20.00	5+22.70	Left	BLP_RL	107.45	MD_P_Subgrade	202.70	4.8	107.45
3+20.00	5+22.70	Left	BLP_RL	365.75	MD_P_Subgrade	202.70	16.2	365.75
3+31.23	3+61.23	Right	BLP_RL	15.05	MD_P_Subgrade	30.00	4.5	15.05
3+61.23	5+22.70	Right	BLP_RL	133.94	MD_P_Subgrade	161.47	7.5	133.94
5+22.70	5+40.61	Right	BLP_RL	15.51	MD_P_Subgrade	17.91	7.8	15.51
5+22.70	5+40.61	Left	BLP_RL	32.15	MD_P_Subgrade	17.91	16.2	32.15
5+22.70	5+40.61	Left	BLP_RL	9.15	MD_P_Subgrade	17.91	4.6	9.15
5+40.61	6+06.97	Left	BLP_RL	33.88	MD_P_Subgrade	66.36	4.6	33.88
5+40.61	6+06.97	Left	BLP_RL	119.07	MD_P_Subgrade	66.36	16.1	119.07
5+40.61	6+06.97	Right	BLP_RL	70.88	MD_P_Subgrade	66.36	9.6	70.88
1034+10.73	1034+95.95	Left	BLP_RN	70.77	MD_P_Subgrade	85.22	7.5	70.77
1034+10.73	1037+30.33	Right	BLP_RN	191.44	MD_P_Subgrade	319.60	5.4	191.44
1034+10.73	1038+28.04	Right	BLP_RN	851.05	MD_P_Subgrade	417.31	18.4	851.05
1034+95.95	1035+70.97	Left	BLP_RN	51.53	MD_P_Subgrade	75.02	6.2	51.53
1035+70.97	1037+10.60	Left	BLP_RN	69.81	MD_P_Subgrade	139.63	4.5	69.81
1037+10.60	1038+28.14	Left	BLP_RN	55.91	MD_P_Subgrade	117.54	4.3	55.91
1037+30.18	1038+24.63	Right	BLP_RN	54.96	MD_P_Subgrade	94.45	5.2	54.96
1038+20.27	1038+62.42	Right	BLP_RN	35.46	MD_P_Subgrade	42.15	7.6	35.46
1038+27.58	1038+63.07	Right	BLP_RN	65.05	MD_P_Subgrade	35.49	16.5	65.05
1038+28.04	1038+60.60	Left	BLP_RN	9.89	MD_P_Subgrade	32.56	2.7	9.89
1038+60.60	1038+63.16	Left	BLP_RN	0.59	MD_P_Subgrade	2.56	2.1	0.59
1038+62.26	1038+74.49	Right	BLP_RN	7.33	MD_P_Subgrade	12.23	5.4	7.33
1038+62.42	1038+74.49	Right	BLP_RN	22.03	MD_P_Subgrade	12.07	16.4	22.03
1038+63.07	1038+74.49	Left	BLP_RN	2.27	MD_P_Subgrade	11.42	1.8	2.27
1038+74.49	1040+65.23	Left	BLP_RN	38.67	MD_P_Subgrade	190.74	1.8	38.67
1038+74.49	1040+65.23	Right	BLP_RN	343.95	MD_P_Subgrade	190.74	16.2	343.95
1038+74.49	1040+65.23	Right	BLP_RN	112.21	MD_P_Subgrade	190.74	5.3	112.21
1040+65.23	1041+67.25	Left	BLP_RN	20.85	MD_P_Subgrade	102.02	1.8	20.85
1040+65.23	1041+68.79	Right	BLP_RN	218.89	MD_P_Subgrade	103.56	19.0	218.89
1053+36.22	1055+73.99	Left	BLP_RSBSR7B	145.44	MD_P_Subgrade	237.77	5.5	145.44
1053+36.22	1055+73.99	Left	BLP_RSBSR7B	422.87	MD_P_Subgrade	237.77	16.0	422.87
1053+36.22	1053+60.00	Right	BLP_RSBSR7B	13.28	MD_P_Subgrade	23.78	5.0	13.28
1053+60.00	1054+33.99	Right	BLP_RSBSR7B	45.21	MD_P_Subgrade	73.99	5.5	45.21
1054+33.99	1055+73.99	Right	BLP_RSBSR7B	101.14	MD_P_Subgrade	140.00	6.5	101.14
1032+26.96	1034+24.13	Right	BLP_SBSR7A	258.99	MD_P_Subgrade	197.17	11.8	258.99
							Subtotal	4307.27

Design Agency:

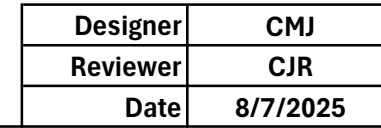


ms consultants, inc.

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

204E10000 SUBGRADE COMPACTION								
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Quantity (yd ²)
1032+27.83	1034+27.55	Right	BLP_SBSR7A	399.64	MD_P_Subgrade	199.72	18.0	399.64
1032+28.77	1034+07.25	Right	BLP_SBSR7A	532.67	MD_P_Subgrade	178.48	26.9	532.67
1032+30.61	1034+28.13	Left	BLP_SBSR7A	120.19	MD_P_Subgrade	197.52	5.5	120.19
1034+14.20	1034+28.13	Right	BLP_SBSR7A	4.57	MD_P_Subgrade	13.93	3.0	4.57
1034+22.55	1035+28.36	Right	BLP_SBSR7A	143.01	MD_P_Subgrade	105.81	12.2	143.01
1034+24.13	1035+33.77	Right	BLP_SBSR7A	298.45	MD_P_Subgrade	109.64	24.5	298.45
1034+27.55	1035+34.69	Right	BLP_SBSR7A	49.64	MD_P_Subgrade	107.14	4.2	49.64
1034+28.13	1035+36.76	Right	BLP_SBSR7A	125.45	MD_P_Subgrade	108.63	10.4	125.45
1034+28.13	1035+36.76	Right	BLP_SBSR7A	292.72	MD_P_Subgrade	108.63	24.3	292.72
1034+28.13	1035+36.76	Left	BLP_SBSR7A	66.13	MD_P_Subgrade	108.63	5.5	66.13
1035+36.76	1041+77.37	Left	BLP_SBSR7A	390.08	MD_P_Subgrade	640.61	5.5	390.08
1035+36.76	1041+77.37	Right	BLP_SBSR7A	1726.18	MD_P_Subgrade	640.61	24.3	1726.18
1035+36.76	1041+77.37	Right	BLP_SBSR7A	840.29	MD_P_Subgrade	640.61	11.8	840.29
1041+77.37	1041+95.20	Left	BLP_SBSR7A	11.52	MD_P_Subgrade	17.83	5.8	11.52
1041+77.37	1041+95.20	Right	BLP_SBSR7A	48.04	MD_P_Subgrade	17.83	24.2	48.04
1041+77.37	1041+95.20	Right	BLP_SBSR7A	23.38	MD_P_Subgrade	17.83	11.8	23.38
1041+95.20	1042+42.14	Left	BLP_SBSR7A	39.83	MD_P_Subgrade	46.94	7.6	39.83
1041+95.20	1042+42.14	Right	BLP_SBSR7A	126.49	MD_P_Subgrade	46.94	24.3	126.49
1041+95.20	1042+42.14	Right	BLP_SBSR7A	61.57	MD_P_Subgrade	46.94	11.8	61.57
1042+42.14	1042+60.05	Left	BLP_SBSR7A	15.15	MD_P_Subgrade	17.91	7.6	15.15
1042+42.14	1042+59.93	Right	BLP_SBSR7A	47.4	MD_P_Subgrade	17.79	24.0	47.40
1042+42.14	1042+59.54	Right	BLP_SBSR7A	23.36	MD_P_Subgrade	17.40	12.1	23.36
1042+59.33	1047+41.99	Right	BLP_SBSR7A	752.64	MD_P_Subgrade	482.66	14.0	752.64
1042+59.56	1047+49.18	Right	BLP_SBSR7A	1318.69	MD_P_Subgrade	489.62	24.2	1318.69
1042+59.93	1047+49.21	Left	BLP_SBSR7A	415.16	MD_P_Subgrade	489.28	7.6	415.16
1047+41.99	1047+49.08	Right	BLP_SBSR7A	11.01	MD_P_Subgrade	7.09	14.0	11.01
1047+49.02	1047+67.36	Right	BLP_SBSR7A	28.68	MD_P_Subgrade	18.34	14.1	28.68
1047+49.08	1047+67.36	Right	BLP_SBSR7A	49.29	MD_P_Subgrade	18.28	24.3	49.29
1047+49.18	1047+67.36	Left	BLP_SBSR7A	11.07	MD_P_Subgrade	18.18	5.5	11.07
1047+67.36	1049+16.62	Right	BLP_SBSR7A	454.02	MD_P_Subgrade	149.26	27.4	454.02
1047+67.36	1050+60.84	Left	BLP_SBSR7A	178.91	MD_P_Subgrade	293.48	5.5	178.91
1047+67.36	1050+27.84	Right	BLP_SBSR7A	230.03	MD_P_Subgrade	260.48	7.9	230.03
1049+15.21	1050+60.38	Right	BLP_SBSR7A	263.91	MD_P_Subgrade	145.17	16.4	263.91
1049+16.62	1050+60.85	Right	BLP_SBSR7A	138.73	MD_P_Subgrade	144.23	8.7	138.73
1049+16.62	1050+60.85	Right	BLP_SBSR7A	258.19	MD_P_Subgrade	144.23	16.1	258.19
1050+27.21	1050+57.87	Right	BLP_SBSR7A	15.83	MD_P_Subgrade	30.66	4.6	15.83
1050+60.85	1053+36.22	Left	BLP_SBSR7A	168.06	MD_P_Subgrade	275.37	5.5	168.06
1050+60.85	1053+36.22	Right	BLP_SBSR7A	490.96	MD_P_Subgrade	275.37	16.0	490.96
							Subtotal	10170.94

Design Agency:



ms consultants, inc.

Start Station	Stop Station	Side	Alignment Name	Area of material (yd²)	Level	Length (ft.)	Width (ft.)	Quantity (yd³)
1050+60.85	1051+35.85	Right	BLP_SBSR7A	50.67	MD_P_Subgrade	75.00	6.1	50.67
1051+35.85	1053+35.00	Right	BLP_SBSR7A	100.09	MD_P_Subgrade	199.15	4.5	100.09
1053+35.00	1053+36.22	Right	BLP_SBSR7A	0.61	MD_P_Subgrade	1.22	4.5	0.61
1031+13.54	1031+61.55	Left	CLP_RM	29.01	MD_P_Subgrade	48.01	5.4	29.01
1031+13.57	1031+61.52	Left	CLP_RM	94.7	MD_P_Subgrade	47.95	17.8	94.70
1031+13.66	1032+38.00	Right	CLP_RM	151.34	MD_P_Subgrade	124.34	11.0	151.34
1031+61.41	1032+37.98	Left	CLP_RM	149.17	MD_P_Subgrade	76.57	17.5	149.17
1031+61.52	1032+37.94	Left	CLP_RM	46.38	MD_P_Subgrade	76.42	5.5	46.38
1032+37.92	1034+25.12	Left	CLP_RM	121.49	MD_P_Subgrade	187.20	5.8	121.49
1032+37.94	1034+33.30	Right	CLP_RM	506.65	MD_P_Subgrade	195.36	23.3	506.65
1032+37.98	1033+04.02	Right	CLP_RM	64.83	MD_P_Subgrade	66.04	8.8	64.83
1033+04.02	1034+33.30	Right	CLP_RM	124.66	MD_P_Subgrade	129.28	8.7	124.66
1034+23.36	1034+33.51	Left	CLP_RM	7	MD_P_Subgrade	10.15	6.2	7.00
1034+23.58	1034+33.30	Left	CLP_RM	2.47	MD_P_Subgrade	9.72	2.3	2.47
1034+25.12	1034+40.31	Left	CLP_RM	23.15	MD_P_Subgrade	15.19	13.7	23.15
1034+31.51	1034+42.48	Left	CLP_RM	9.14	MD_P_Subgrade	10.97	7.5	9.14
1034+33.30	1034+43.11	Left	CLP_RM	22.32	MD_P_Subgrade	9.81	20.5	22.32
1034+33.30	1034+43.38	Right	CLP_RM	8.01	MD_P_Subgrade	10.08	7.2	8.01
1034+42.33	1035+28.78	Left	CLP_RM	53.57	MD_P_Subgrade	86.45	5.6	53.57
1034+42.48	1035+28.78	Left	CLP_RM	203.8	MD_P_Subgrade	86.30	21.3	203.80
1034+43.11	1035+18.00	Right	CLP_RM	47.62	MD_P_Subgrade	74.89	5.7	47.62
1035+18.00	1035+28.78	Right	CLP_RM	5.11	MD_P_Subgrade	10.78	4.3	5.11
1035+28.78	1040+42.74	Left	CLP_RM	273.41	MD_P_Subgrade	513.96	4.8	273.41
1035+28.78	1040+42.74	Left	CLP_RM	1195.85	MD_P_Subgrade	513.96	20.9	1195.85
1035+28.78	1040+42.74	Right	CLP_RM	244.81	MD_P_Subgrade	513.96	4.3	244.81
1040+42.74	1040+50.21	Left	CLP_RM	4.37	MD_P_Subgrade	7.47	5.3	4.37
1040+42.74	1040+50.68	Left	CLP_RM	18.77	MD_P_Subgrade	7.94	21.3	18.77
1040+42.74	1040+50.81	Right	CLP_RM	4.12	MD_P_Subgrade	8.07	4.6	4.12
1040+50.12	1040+91.38	Left	CLP_RM	23.71	MD_P_Subgrade	41.26	5.2	23.71
1040+50.21	1041+25.91	Left	CLP_RM	188.21	MD_P_Subgrade	75.70	22.4	188.21
1040+50.68	1040+82.25	Right	CLP_RM	14.46	MD_P_Subgrade	31.57	4.1	14.46
0+82.95	1+22.13	Left	CLP_S193	43.12	MD_P_Subgrade	39.18	9.9	43.12
0+87.39	3+23.74	Left	CLP_S193	413.98	MD_P_Subgrade	236.35	15.8	413.98
0+94.15	3+23.79	Left	CLP_S193	112.51	MD_P_Subgrade	229.64	4.4	112.51
1+22.13	1+47.13	Left	CLP_S193	30.56	MD_P_Subgrade	25.00	11.0	30.56
1+47.13	2+73.53	Left	CLP_S193	161.51	MD_P_Subgrade	126.40	11.5	161.51
2+73.53	3+23.53	Left	CLP_S193	66.67	MD_P_Subgrade	50.00	12.0	66.67
3+23.53	3+99.38	Left	CLP_S193	134.66	MD_P_Subgrade	75.85	16.0	134.66
							Subtotal	4752.51

MAH-680-4.58

Design Agency:



ms consultants, inc.

Designer	CMJ
Reviewer	CJR
Date	8/7/2025

Project ID: 121474

204E10000 SUBGRADE COMPACTION

Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Quantity (yd ²)
3+23.74	3+75.79	Left	CLP_S193	21.38	MD_P_Subgrade	52.05	3.7	21.38
3+75.77	3+99.38	Left	CLP_S193	8.25	MD_P_Subgrade	23.61	3.1	8.25
							Subtotal	29.63
							Total	72634

MAH-680-4.58

Design Agency:



ms consultants, inc

Designer

CMJ

Reviewer

CJR

Date

8/7/2025

Project ID: 121474

452E14010 10" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P

Start Station	Stop Station	Side	Alignment Name	Area of material (yd²)	Level	Length (ft.)	Width (ft.)	Quantity (yd²)
0+08.13	0+20.00	Left	BLP_RG	5.3	MD_P_Surface_Non-Reinforced_Concrete_Pavement	11.87	4.10	5.30
0+20.00	3+23.72	Left	BLP_RG	101.12	MD_P_Surface_Non-Reinforced_Concrete_Pavement	303.72	3.00	101.12
0+20.00	3+23.72	Right	BLP_RG	404.09	MD_P_Surface_Non-Reinforced_Concrete_Pavement	303.72	12.00	404.09
1+63.92	2+51.69	Right	BLP_RG	128.42	MD_P_Surface_Non-Reinforced_Concrete_Pavement	87.77	13.20	128.42
3+23.72	4+00.87	Left	BLP_RG1	26.03	MD_P_Surface_Non-Reinforced_Concrete_Pavement	77.15	3.10	26.03
3+23.72	4+00.87	Right	BLP_RG1	137.92	MD_P_Surface_Non-Reinforced_Concrete_Pavement	77.15	16.10	137.92
3+23.72	4+00.87	Right	BLP_RG1	51.32	MD_P_Surface_Non-Reinforced_Concrete_Pavement	77.15	6.00	51.32
7+96.52	9+50.04	Left	BLP_RK	156.57	MD_P_Surface_Non-Reinforced_Concrete_Pavement	153.52	9.20	156.57
7+96.70	9+50.04	Left	BLP_RK	271.07	MD_P_Surface_Non-Reinforced_Concrete_Pavement	153.34	16.00	271.07
7+97.14	9+50.04	Right	BLP_RK	102.04	MD_P_Surface_Non-Reinforced_Concrete_Pavement	152.90	6.10	102.04
9+50.04	12+06.33	Right	BLP_RK	171.13	MD_P_Surface_Non-Reinforced_Concrete_Pavement	256.29	6.10	171.13
9+50.04	12+06.33	Left	BLP_RK	453.72	MD_P_Surface_Non-Reinforced_Concrete_Pavement	256.29	16.00	453.72
9+50.04	9+76.52	Left	BLP_RK	28.26	MD_P_Surface_Non-Reinforced_Concrete_Pavement	26.48	9.70	28.26
9+76.49	10+19.19	Left	BLP_RK	24.73	MD_P_Surface_Non-Reinforced_Concrete_Pavement	42.70	5.30	24.73
10+19.19	12+06.33	Left	BLP_RK	61.41	MD_P_Surface_Non-Reinforced_Concrete_Pavement	187.14	3.00	61.41
12+06.33	17+24.83	Left	BLP_RK	932.01	MD_P_Surface_Non-Reinforced_Concrete_Pavement	518.50	16.20	932.01
12+06.33	16+00.00	Right	BLP_RK	262.66	MD_P_Surface_Non-Reinforced_Concrete_Pavement	393.67	6.10	262.66
12+06.33	16+42.65	Left	BLP_RK	144.84	MD_P_Surface_Non-Reinforced_Concrete_Pavement	436.32	3.00	144.84
16+00.00	17+00.15	Left	BLP_RK	33.26	MD_P_Surface_Non-Reinforced_Concrete_Pavement	100.15	3.00	33.26
16+42.65	16+95.50	Left	BLP_RK	10.3	MD_P_Surface_Non-Reinforced_Concrete_Pavement	52.85	1.80	10.30
16+77.60	19+10.82	Lt/Rt	BLP_RK	286.78	MD_P_Surface_Non-Reinforced_Concrete_Pavement	233.22	11.10	286.78
0+50.70	2+27.84	Left	BLP_RL	265.12	MD_P_Surface_Non-Reinforced_Concrete_Pavement	177.14	13.50	265.12
1+78.13	2+52.61	Left	BLP_RL	34.9	MD_P_Surface_Non-Reinforced_Concrete_Pavement	74.48	4.30	34.90
							Total	4093

Design Agency:



Designer	CMJ
Reviewer	CJR
Date	8/7/2025

254E0100 PAVEMENT PLANING, ASPHALT CONCRETE								
Start Station	Stop Station	Side	Alignment Name	Area of material (yd ²)	Level	Length (ft.)	Width (ft.)	Quantity (yd ²)
0+52.93	2+65.61	Left	BLP_RH	687.26	MD_P_Surface_Aspphalt_Concrete_Surface_Course	212.68	29.10	687.26
14+92.60	16+57.02	Right	BLP_RJ1	433.64	MD_P_Surface_Aspphalt_Concrete_Surface_Course	164.42	23.80	433.64
							Total	1121

MAH-680-4.58

Design Agency:



Project ID: 121474

Designer	
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CMJ

Reviewer

MSN

Date	
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8/13/2025

409E30000 SAWING AND SEALING ASPHALT CONCRETE PAVEMENT JOINTS

[illegible]