

## Segment 2 Earthwork

SURFACE 1 Existing Ground Rev  
 SURFACE 2 D\_Finished-Grade\_W

BASELINE STATION NUMBER	STATION CUT AREA	STATION FILL AREA	STATION CUT VOLUME	STATION FILL VOLUME
494+00	24.44	17.88		
494+50	22.79	22.15	43.73	37.06
495+00	21.42	24.97	40.94	43.63
495+50	25.34	16.18	43.30	38.10
496+00	30.71	9.48	51.90	23.76
496+50	75.21	13.10	98.07	20.91
497+00	229.77	5.82	282.39	17.52
497+50	297.08	9.56	487.82	14.24
498+00	364.95	8.07	612.99	16.32
498+50	448.30	18.26	753.01	24.38
499+00	478.44	122.02	858.09	129.89
499+50	474.45	320.19	882.31	409.45
500+00	447.01	476.31	853.20	737.50
500+50	363.42	485.91	750.40	890.94
501+00	234.05	590.10	553.21	996.30
501+50	146.39	687.39	352.26	1,182.86
502+00	87.38	695.32	216.45	1,280.28
502+50	36.65	657.83	114.84	1,252.92
503+00	15.15	542.74	47.96	1,111.63
503+50	9.84	669.27	23.14	1,122.23
504+00	17.68	589.97	25.48	1,165.96
504+50	35.20	407.40	48.96	923.49
505+00	41.45	424.38	70.97	770.16
505+50	40.59	378.22	75.96	743.14
506+00	50.92	339.21	84.73	664.29
506+50	57.34	285.20	100.24	578.16
507+00	56.94	257.03	105.81	502.06
507+50	48.52	346.58	97.65	558.90
508+00	52.12	408.10	93.19	698.78
508+50	73.27	318.35	116.10	672.64
509+00	202.00	215.05	254.88	493.89
509+50	318.95	117.92	482.36	308.31
510+00	421.14	29.19	685.27	136.21
510+50	525.61	0.00	876.62	27.03
511+00	556.94	0.00	1,002.36	0.00
511+50	597.67	0.00	1,069.08	0.00
512+00	647.05	0.00	1,152.52	0.00
512+50	737.81	0.00	1,282.28	0.00
513+00	790.79	0.00	1,415.37	0.00
513+50	803.44	0.00	1,476.14	0.00

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514+00	800.33	0.00	1,484.97	0.00
514+50	750.54	0.00	1,435.99	0.00
515+00	707.34	0.00	1,349.89	0.00
515+50	540.72	0.00	1,155.61	0.00
516+00	325.77	0.00	802.31	0.00
516+50	84.81	16.22	380.17	15.02
517+00	84.67	96.35	156.93	104.23
517+50	65.67	370.80	139.20	432.55
518+00	53.67	591.47	110.50	890.99
518+50	46.46	494.06	92.71	1,005.12
519+00	46.98	340.31	86.52	772.56
519+50	49.28	215.19	89.13	514.35
520+00	47.61	182.17	89.71	367.93
520+50	51.18	178.08	91.47	333.56
521+00	49.91	448.02	93.60	579.72
521+50	45.36	588.12	88.21	959.39
522+00	47.21	564.96	85.71	1,067.67
522+50	59.98	683.96	99.25	1,156.41
523+00	114.56	396.42	161.61	1,000.35
523+50	178.27	200.75	271.14	552.94
524+00	174.77	127.59	326.89	304.02
524+50	193.43	114.13	340.93	223.81
525+00	142.69	127.72	311.22	223.94
525+50	104.88	142.29	229.23	250.01
526+00	146.11	129.87	232.40	252.00
526+50	130.51	56.23	256.13	172.31
527+00	86.23	340.00	200.69	366.88
527+50	89.75	373.93	162.94	661.05
528+00	101.72	324.77	177.29	646.94
528+50	108.73	544.37	194.86	804.76
529+00	86.24	308.63	180.53	789.81
529+50	79.40	200.65	153.37	471.56
530+00	73.46	184.21	141.54	356.35
530+50	69.36	155.48	132.24	314.53
531+00	67.64	111.36	126.85	247.07
531+50	73.67	107.85	130.84	202.97
532+00	78.62	63.45	141.01	158.61
532+50	86.03	219.95	152.45	262.41
533+00	79.91	268.19	153.65	451.98
533+50	65.60	285.53	134.73	512.70

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534+00	63.42	171.52	119.46	423.19
534+50	70.93	60.10	124.40	214.46
535+00	68.07	25.65	128.70	79.40
535+50	86.32	0.18	142.95	23.92
536+00	95.06	0.00	167.94	0.17
536+50	103.25	0.00	183.62	0.00
537+00	351.47	0.00	421.04	0.00
537+50	117.61	0.00	434.33	0.00
538+00	140.43	0.00	238.93	0.00
538+50	134.72	0.00	254.77	0.00
539+00	121.96	22.18	237.67	20.54
539+50	94.85	78.27	200.75	93.01
540+00	81.40	218.99	163.19	275.24
540+50	67.03	559.84	137.44	721.14
541+00	54.10	1,336.11	112.16	1,755.51
541+50	48.03	1,571.03	94.56	2,691.80
542+00	55.99	1,378.77	96.31	2,731.30
542+50	69.10	776.40	115.82	1,995.53
543+00	79.05	372.00	137.18	1,063.33
543+50	82.61	267.66	149.69	592.28
544+00	86.67	293.75	156.74	519.82
544+50	146.49	360.94	215.89	606.19
545+00	179.05	381.99	301.43	687.90
545+50	189.83	429.83	341.56	751.69
546+00	212.16	465.11	372.21	828.65
546+50	349.71	542.53	520.25	933.00
547+00	365.60	770.99	662.32	1,216.22
547+50	286.43	1,006.49	603.73	1,645.81
548+00	136.88	1,111.60	391.95	1,961.19
548+50	189.91	1,044.43	302.58	1,996.32
549+00	193.31	838.90	354.83	1,743.82
549+50	192.68	605.26	357.40	1,337.19
550+00	190.32	545.77	354.63	1,065.77
550+50	231.54	264.11	390.61	749.89
551+00	227.95	210.56	425.45	439.51
551+50	224.19	196.05	418.65	376.49
552+00	217.18	147.77	408.68	318.35
552+50	209.64	90.72	395.20	220.82
553+00	166.52	89.47	348.30	166.84
553+50	93.80	98.94	241.04	174.45

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554+00	88.14	165.77	168.46	245.10
554+50	90.75	101.82	165.64	247.77
555+00	95.87	109.04	172.80	195.24
555+50	103.12	286.38	184.25	366.13
556+00	75.51	255.71	165.40	501.94
556+50	22.96	368.21	91.18	577.70
557+00	15.44	367.90	35.56	681.58
557+50	16.60	331.82	29.67	647.89
558+00	15.79	353.81	29.99	634.84
558+50	16.77	219.88	30.15	531.19
559+00	17.29	156.42	31.54	348.43
559+50	16.62	68.40	31.40	208.17
560+00	14.90	33.42	29.19	94.28
560+50	13.04	296.93	25.87	305.88
561+00	11.49	240.75	22.71	497.85
561+50	22.04	239.30	31.05	444.49
562+00	30.15	556.34	48.32	736.70
562+50	31.45	417.82	57.04	902.00
563+00	39.18	403.76	65.40	760.72
563+50	169.08	371.92	192.83	718.22
564+00	263.48	270.58	400.52	594.91
564+50	324.73	268.18	544.64	498.85
565+00	416.80	61.69	686.60	305.44
565+50	822.23	1.10	1,147.25	58.14
566+00	1,031.02	0.00	1,715.97	1.02
566+50	1,268.11	0.17	2,128.82	0.16
567+00	1,066.34	0.09	2,161.53	0.24
567+50	936.34	0.00	1,854.33	0.08
568+00	886.66	0.00	1,687.96	0.00
568+50	650.70	4.63	1,423.48	4.29
569+00	325.56	20.47	903.94	23.24
569+50	148.65	28.03	439.08	44.91
570+00	90.28	18.93	221.23	43.48
570+50	117.69	16.89	192.56	33.17
571+00	138.49	10.81	237.20	25.65
571+50	92.79	8.44	214.15	17.82
572+00	29.77	87.63	113.48	88.95
572+50	43.97	46.54	68.28	124.23
573+00	44.26	194.92	81.69	223.57
573+50	63.33	12.57	99.62	192.12

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574+00	132.91	10.07	181.70	20.96
574+50	570.13	13.72	650.96	22.03
575+00	794.88	5.28	1,263.90	17.59
575+50	667.94	4.69	1,354.46	9.23
576+00	539.82	0.41	1,118.30	4.72
576+50	302.71	11.72	780.12	11.23
577+00	168.26	0.06	436.08	10.91
577+50	194.82	0.42	336.19	0.44
578+00	339.43	24.24	494.68	22.83
578+50	195.48	6.64	495.29	28.59
579+00	123.04	14.92	294.93	19.96
579+50	83.01	22.98	190.79	35.09
580+00	80.84	15.47	151.71	35.60
580+50	42.50	20.74	114.20	33.53
581+00	43.76	21.07	79.87	38.71
581+50	43.58	42.99	80.87	59.31
582+00	41.04	45.42	78.35	81.86
582+50	80.59	39.23	112.62	78.38
583+00	450.18	5.70	491.45	41.60
583+50	1,073.47	6.34	1,410.79	11.15
584+00	468.83	6.81	1,428.06	12.18
584+50	115.80	3.15	541.32	9.22
585+00	207.29	7.75	299.16	10.09
585+50	124.50	8.72	307.21	15.25
586+00	109.55	16.99	216.71	23.81
586+50	44.84	37.66	142.95	50.60
587+00	39.95	24.99	78.51	58.01
587+50	35.21	1.70	69.59	24.71
588+00	25.56	0.34	56.27	1.89
<b>Totals</b>			<b>72,139</b>	<b>78,156</b>

 Cut/Fill Areas from Ditches added to Roadway