

# Volume Report

**Project:** V:\Road Projects\Almota\2020\Almota 3 Design Files\Dean's  
Copies\Almota 3 Design Cross Sections.dwg

Alignment: Almota Road

Sample Line Group: SLG-3

Start Sta: 290+50.000

End Sta: 397+99.894

<b>Station</b>	<b>Cut Area (Sq.ft.)</b>	<b>Cut Volume (Cu.yd.)</b>	<b>Reusable Volume (Cu.yd.)</b>	<b>Fill Area (Sq.ft.)</b>	<b>Fill Volume (Cu.yd.)</b>	<b>Cum. Cut Vol. (Cu.yd.)</b>	<b>Cum. Reusable Vol. (Cu.yd.)</b>	<b>Cum. Fill Vol. (Cu.yd.)</b>	<b>Cum. Net Vol. (Cu.yd.)</b>
290+50.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
291+00.000	65.91	61.03	61.03	16.38	15.16	61.03	61.03	15.16	45.86
291+20.415	62.05	48.38	48.38	11.20	10.42	109.41	109.41	25.59	83.82
291+25.000	60.02	10.37	10.37	13.63	2.11	119.77	119.77	27.70	92.07
291+50.000	49.91	50.89	50.89	6.25	9.21	170.66	170.66	36.90	133.76
291+75.000	54.49	48.33	48.33	15.18	9.92	218.99	218.99	46.83	172.17
292+00.000	43.58	45.40	45.40	18.37	15.53	264.40	264.40	62.36	202.04
292+25.000	37.21	37.40	37.40	13.45	14.73	301.80	301.80	77.09	224.71
292+50.000	28.48	30.41	30.41	14.34	12.87	332.21	332.21	89.96	242.25
292+75.000	26.12	25.28	25.28	23.44	17.49	357.48	357.48	107.45	250.03
293+00.000	28.65	25.36	25.36	26.77	23.24	382.84	382.84	130.69	252.15
293+25.000	26.08	25.33	25.33	23.59	23.31	408.17	408.17	154.01	254.17
293+50.000	24.84	23.57	23.57	38.25	28.63	431.75	431.75	182.64	249.11
293+75.000	24.89	23.02	23.02	8.33	21.56	454.77	454.77	204.20	250.57
294+00.000	25.36	23.26	23.26	18.07	12.22	478.03	478.03	216.42	261.61
294+14.096	27.60	13.82	13.82	22.39	10.56	491.85	491.85	226.99	264.87
294+25.000	26.40	10.90	10.90	13.63	7.27	502.76	502.76	234.26	268.50
294+50.000	22.23	22.51	22.51	12.36	12.03	525.27	525.27	246.29	278.98
294+75.000	20.60	19.83	19.83	14.72	12.54	545.10	545.10	258.82	286.27
295+00.000	23.23	20.29	20.29	4.15	8.74	565.39	565.39	267.56	297.82
295+25.000	25.84	22.72	22.72	5.37	4.41	588.10	588.10	271.97	316.13
295+50.000	30.08	25.89	25.89	4.81	4.71	613.99	613.99	276.68	337.31
295+75.000	35.29	30.26	30.26	1.71	3.02	644.25	644.25	279.70	364.55
296+00.000	29.08	29.80	29.80	6.49	3.80	674.05	674.05	283.50	390.56
296+25.000	27.19	26.05	26.05	18.04	11.36	700.11	700.11	294.86	405.25
296+50.000	26.16	24.70	24.70	32.41	23.36	724.81	724.81	318.22	406.59
296+75.000	21.95	22.28	22.28	10.01	19.64	747.09	747.09	337.86	409.23
297+00.000	26.13	22.26	22.26	11.75	10.07	769.35	769.35	347.93	421.42
297+07.778	22.02	6.94	6.94	12.47	3.49	776.28	776.28	351.42	424.86
297+50.000	27.77	38.93	38.93	8.70	16.56	815.21	815.21	367.98	447.23
298+00.000	39.39	62.18	62.18	0.13	8.17	877.39	877.39	376.15	501.24

298+50.000	96.75	126.05	126.05	0.00	0.12	1003.45	1003.45	376.27	627.18
299+00.000	100.48	182.62	182.62	1.57	1.46	1186.07	1186.07	377.73	808.34
299+50.000	41.39	131.36	131.36	12.72	13.24	1317.42	1317.42	390.96	926.46
300+00.000	31.21	67.22	67.22	15.27	25.91	1384.64	1384.64	416.87	967.77
300+50.000	25.11	52.14	52.14	27.02	39.16	1436.79	1436.79	456.03	980.76
300+57.228	24.48	6.64	6.64	30.18	7.66	1443.43	1443.43	463.69	979.74
300+75.000	44.33	22.65	22.65	5.66	11.80	1466.07	1466.07	475.49	990.59
301+00.000	15.65	27.77	27.77	20.60	12.16	1493.84	1493.84	487.64	1006.20
301+25.000	15.22	14.29	14.29	13.05	15.58	1508.13	1508.13	503.22	1004.91
301+50.000	12.41	12.79	12.79	18.78	14.73	1520.92	1520.92	517.95	1002.97
301+75.000	9.76	10.27	10.27	30.69	22.90	1531.19	1531.19	540.86	990.33
302+00.000	7.68	8.08	8.08	7.33	17.60	1539.26	1539.26	558.46	980.80
302+25.000	11.99	9.11	9.11	21.28	13.25	1548.37	1548.37	571.70	976.67
302+50.000	15.14	12.56	12.56	6.66	12.94	1560.93	1560.93	584.64	976.29
302+75.000	17.28	15.01	15.01	14.81	9.94	1575.94	1575.94	594.58	981.37
303+00.000	20.81	17.63	17.63	24.16	18.04	1593.57	1593.57	612.62	980.96
303+25.000	19.67	18.74	18.74	19.58	20.25	1612.31	1612.31	632.87	979.45
303+28.844	20.43	2.85	2.85	17.94	2.67	1615.17	1615.17	635.54	979.63
303+50.000	18.92	15.42	15.42	12.76	12.03	1630.59	1630.59	647.57	983.02
303+75.000	15.73	16.04	16.04	16.74	13.66	1646.63	1646.63	661.22	985.41
304+00.000	13.87	13.71	13.71	20.47	17.22	1660.33	1660.33	678.45	981.89
304+25.000	16.03	13.84	13.84	17.33	17.50	1674.18	1674.18	695.94	978.23
304+50.000	18.20	15.84	15.84	17.59	16.16	1690.02	1690.02	712.11	977.91
304+75.000	18.50	16.99	16.99	16.55	15.81	1707.01	1707.01	727.91	979.10
305+00.000	19.77	17.72	17.72	11.38	12.93	1724.73	1724.73	740.84	983.88
305+25.000	23.66	20.11	20.11	3.07	6.69	1744.84	1744.84	747.54	997.30
305+50.000	24.53	22.31	22.31	1.14	1.95	1767.15	1767.15	749.49	1017.66
305+75.000	25.15	23.00	23.00	9.53	4.94	1790.15	1790.15	754.43	1035.72
306+00.000	27.42	24.34	24.34	5.83	7.11	1814.49	1814.49	761.54	1052.95
306+00.460	27.69	0.47	0.47	5.14	0.09	1814.96	1814.96	761.63	1053.33
306+50.000	17.96	41.88	41.88	3.73	8.13	1856.84	1856.84	769.76	1087.08
307+00.000	6.65	22.79	22.79	11.52	14.11	1879.63	1879.63	783.88	1095.75
307+50.000	0.93	7.02	7.02	28.19	36.76	1886.65	1886.65	820.64	1066.01
308+00.000	10.37	10.47	10.47	27.18	51.27	1897.11	1897.11	871.91	1025.21
308+50.000	0.00	9.61	9.61	23.87	47.27	1906.72	1906.72	919.18	987.54
308+70.742	16.70	6.42	6.42	17.64	15.94	1913.14	1913.14	935.12	978.02
308+75.000	10.07	2.11	2.11	18.51	2.85	1915.25	1915.25	937.97	977.28
309+00.000	3.53	6.30	6.30	22.71	19.08	1921.55	1921.55	957.06	964.49
309+25.000	9.10	5.85	5.85	41.69	29.82	1927.40	1927.40	986.87	940.52
309+50.000	0.00	4.21	4.21	57.40	45.88	1931.61	1931.61	1032.75	898.86
309+75.000	0.00	0.00	0.00	55.83	52.42	1931.61	1931.61	1085.17	846.44
310+00.000	1.14	0.53	0.53	59.98	53.62	1932.14	1932.14	1138.79	793.35
310+25.000	9.89	5.11	5.11	73.22	61.67	1937.25	1937.25	1200.46	736.78

310+29.660	10.92	1.80	1.80	76.29	12.90	1939.04	1939.04	1213.37	725.68
310+50.000	0.56	4.32	4.32	76.79	57.66	1943.37	1943.37	1271.03	672.34
310+75.000	0.00	0.26	0.26	98.55	81.18	1943.63	1943.63	1352.21	591.42
311+00.000	0.00	0.00	0.00	88.23	86.47	1943.63	1943.63	1438.68	504.94
311+25.000	0.00	0.00	0.00	93.68	84.22	1943.63	1943.63	1522.90	420.73
311+50.000	0.00	0.00	0.00	160.49	117.67	1943.63	1943.63	1640.57	303.05
311+75.000	0.00	0.00	0.00	111.25	125.81	1943.63	1943.63	1766.38	177.25
311+88.578	0.00	0.00	0.00	82.37	48.68	1943.63	1943.63	1815.06	128.57
312+00.000	0.00	0.00	0.00	79.52	34.24	1943.63	1943.63	1849.30	94.32
312+37.728	0.00	0.00	0.00	60.35	97.72	1943.63	1943.63	1947.03	-3.40
312+50.000	0.00	0.00	0.00	69.90	29.60	1943.63	1943.63	1976.63	-33.00
312+75.000	0.00	0.00	0.00	54.36	57.53	1943.63	1943.63	2034.15	-90.53
313+00.000	0.00	0.00	0.00	69.30	57.25	1943.63	1943.63	2091.40	-147.77
313+25.000	4.00	1.85	1.85	52.29	56.29	1945.48	1945.48	2147.69	-202.21
313+50.000	5.26	4.29	4.29	44.46	44.79	1949.76	1949.76	2192.48	-242.71
313+57.139	0.00	0.69	0.69	64.33	14.38	1950.46	1950.46	2206.86	-256.40
313+75.000	0.00	0.00	0.00	63.63	42.32	1950.46	1950.46	2249.18	-298.72
314+00.000	0.00	0.00	0.00	72.53	63.04	1950.46	1950.46	2312.22	-361.76
314+25.000	0.00	0.00	0.00	69.63	65.82	1950.46	1950.46	2378.04	-427.58
314+50.000	0.00	0.00	0.00	69.53	64.43	1950.46	1950.46	2442.46	-492.01
314+75.000	0.00	0.00	0.00	65.51	62.52	1950.46	1950.46	2504.98	-554.52
314+76.549	0.00	0.00	0.00	64.93	3.74	1950.46	1950.46	2508.72	-558.27
315+00.000	0.00	0.00	0.00	55.58	52.33	1950.46	1950.46	2561.06	-610.60
315+50.000	0.00	0.00	0.00	49.14	96.96	1950.46	1950.46	2658.02	-707.56
316+00.000	0.00	0.00	0.00	71.17	111.40	1950.46	1950.46	2769.42	-818.96
316+50.000	0.00	0.00	0.00	81.80	141.64	1950.46	1950.46	2911.06	-960.60
317+00.000	0.00	0.00	0.00	61.92	133.08	1950.46	1950.46	3044.14	-1093.68
317+50.000	0.00	0.00	0.00	59.94	112.83	1950.46	1950.46	3156.97	-1206.51
318+00.000	0.00	0.00	0.00	64.01	114.77	1950.46	1950.46	3271.74	-1321.28
318+41.033	8.38	6.37	6.37	20.55	64.25	1956.83	1956.83	3335.99	-1379.17
318+50.000	13.32	3.60	3.60	16.20	6.10	1960.43	1960.43	3342.10	-1381.66
318+75.000	0.00	6.17	6.17	30.59	21.66	1966.60	1966.60	3363.76	-1397.16
318+90.954	0.00	0.00	0.00	52.23	24.47	1966.60	1966.60	3388.23	-1421.63
319+00.000	0.00	0.00	0.00	63.25	19.35	1966.60	1966.60	3407.57	-1440.97
319+25.000	0.00	0.00	0.00	55.87	55.15	1966.60	1966.60	3462.73	-1496.12
319+40.876	0.95	0.28	0.28	21.16	22.65	1966.88	1966.88	3485.37	-1518.49
319+50.000	2.15	0.52	0.52	40.29	10.38	1967.40	1967.40	3495.75	-1528.35
319+90.836	7.14	7.02	7.02	14.97	41.78	1974.43	1974.43	3537.54	-1563.11
320+00.000	0.56	1.31	1.31	36.03	8.65	1975.73	1975.73	3546.19	-1570.46
320+25.000	0.95	0.70	0.70	38.24	34.38	1976.43	1976.43	3580.58	-1604.14
320+50.000	6.96	3.66	3.66	13.84	24.11	1980.10	1980.10	3604.69	-1624.59
320+75.000	6.76	6.35	6.35	9.75	10.92	1986.45	1986.45	3615.61	-1629.16
321+00.000	5.36	5.61	5.61	9.41	8.87	1992.06	1992.06	3624.48	-1632.42

321+25.000	6.59	5.53	5.53	9.29	8.66	1997.59	1997.59	3633.14	-1635.54
321+50.000	9.36	7.38	7.38	5.71	6.95	2004.98	2004.98	3640.08	-1635.10
321+75.000	10.92	9.39	9.39	3.84	4.42	2014.37	2014.37	3644.50	-1630.13
322+00.000	18.11	13.44	13.44	0.42	1.97	2027.81	2027.81	3646.47	-1618.67
322+25.000	18.10	16.76	16.76	0.41	0.38	2044.57	2044.57	3646.86	-1602.29
322+50.000	18.37	16.89	16.89	0.02	0.20	2061.46	2061.46	3647.06	-1585.60
322+75.000	11.48	13.82	13.82	2.88	1.35	2075.28	2075.28	3648.40	-1573.12
323+00.000	6.49	8.32	8.32	5.79	4.02	2083.60	2083.60	3652.42	-1568.82
323+25.000	0.52	3.25	3.25	9.66	7.15	2086.84	2086.84	3659.57	-1572.73
323+50.000	0.00	0.24	0.24	21.72	14.53	2087.08	2087.08	3674.10	-1587.02
323+75.000	0.00	0.00	0.00	63.84	39.61	2087.08	2087.08	3713.72	-1626.63
324+00.000	0.00	0.00	0.00	84.03	68.46	2087.08	2087.08	3782.18	-1695.09
324+25.000	0.00	0.00	0.00	95.64	83.18	2087.08	2087.08	3865.36	-1778.27
324+50.000	0.00	0.00	0.00	90.39	86.13	2087.08	2087.08	3951.49	-1864.40
324+75.000	0.00	0.00	0.00	65.67	72.25	2087.08	2087.08	4023.74	-1936.65
325+00.000	0.00	0.00	0.00	19.78	39.56	2087.08	2087.08	4063.29	-1976.21
325+25.000	0.00	0.00	0.00	25.44	20.93	2087.08	2087.08	4084.23	-1997.15
325+50.000	0.00	0.00	0.00	44.06	32.17	2087.09	2087.09	4116.40	-2029.32
325+75.000	0.85	0.40	0.40	52.06	44.50	2087.48	2087.48	4160.90	-2073.42
326+00.000	0.03	0.41	0.41	76.54	59.54	2087.89	2087.89	4220.44	-2132.56
326+25.000	0.28	0.14	0.14	34.36	51.34	2088.03	2088.03	4271.79	-2183.75
326+50.000	0.50	0.36	0.36	33.00	31.18	2088.40	2088.40	4302.97	-2214.57
326+71.042	0.01	0.20	0.20	29.82	24.48	2088.60	2088.60	4327.45	-2238.85
326+75.000	0.00	0.00	0.00	28.46	4.27	2088.60	2088.60	4331.72	-2243.12
327+00.000	0.00	0.00	0.00	28.07	26.18	2088.60	2088.60	4357.90	-2269.30
327+25.000	0.00	0.00	0.00	43.77	33.26	2088.60	2088.60	4391.16	-2302.56
327+50.000	0.00	0.00	0.00	72.03	53.61	2088.60	2088.60	4444.77	-2356.17
327+75.000	0.00	0.00	0.00	68.55	65.08	2088.60	2088.60	4509.85	-2421.25
328+00.000	0.00	0.00	0.00	61.62	60.26	2088.60	2088.60	4570.11	-2481.51
328+25.000	0.00	0.00	0.00	60.04	56.32	2088.60	2088.60	4626.44	-2537.84
328+50.000	0.00	0.00	0.00	57.33	54.34	2088.60	2088.60	4680.78	-2592.18
328+75.000	0.12	0.06	0.06	42.53	46.23	2088.66	2088.66	4727.01	-2638.35
329+00.000	0.67	0.37	0.37	23.59	30.61	2089.02	2089.02	4757.62	-2668.60
329+25.000	10.53	5.19	5.19	6.75	14.05	2094.21	2094.21	4771.67	-2677.46
329+50.000	15.53	12.06	12.06	4.60	5.25	2106.28	2106.28	4776.92	-2670.65
329+75.000	15.77	14.49	14.49	7.04	5.39	2120.76	2120.76	4782.31	-2661.55
330+00.000	10.99	12.39	12.39	8.39	7.15	2133.15	2133.15	4789.46	-2656.30
330+25.000	7.35	8.49	8.49	9.90	8.47	2141.65	2141.65	4797.92	-2656.28
330+50.000	7.80	7.01	7.01	9.91	9.17	2148.66	2148.66	4807.09	-2658.44
330+75.000	4.55	5.72	5.72	16.65	12.30	2154.37	2154.37	4819.39	-2665.02
331+00.000	6.03	4.90	4.90	16.03	15.13	2159.27	2159.27	4834.52	-2675.25
331+25.000	3.66	4.49	4.49	21.84	17.53	2163.76	2163.76	4852.05	-2688.29
331+50.000	4.49	3.78	3.78	21.99	20.29	2167.54	2167.54	4872.34	-2704.80

331+75.000	2.88	3.41	3.41	23.09	20.87	2170.95	2170.95	4893.21	-2722.26
332+00.000	2.06	2.29	2.29	14.64	17.47	2173.24	2173.24	4910.67	-2737.44
332+25.000	2.75	2.23	2.23	13.83	13.18	2175.46	2175.46	4923.86	-2748.39
332+50.000	6.35	4.21	4.21	16.06	13.84	2179.68	2179.68	4937.69	-2758.02
332+75.000	5.05	5.28	5.28	21.06	17.18	2184.95	2184.95	4954.88	-2769.92
333+00.000	5.96	5.10	5.10	8.26	13.57	2190.05	2190.05	4968.45	-2778.40
333+25.000	11.28	7.98	7.98	7.37	7.24	2198.03	2198.03	4975.69	-2777.66
333+50.000	9.65	9.69	9.69	22.51	13.84	2207.72	2207.72	4989.52	-2781.80
333+51.248	9.76	0.45	0.45	19.94	0.98	2208.17	2208.17	4990.51	-2782.34
334+00.000	14.87	22.24	22.24	14.13	30.76	2230.41	2230.41	5021.26	-2790.85
334+50.000	17.71	30.17	30.17	18.53	30.25	2260.58	2260.58	5051.51	-2790.93
335+00.000	33.55	47.46	47.46	14.46	30.55	2308.04	2308.04	5082.06	-2774.02
335+50.000	44.86	72.61	72.61	11.24	23.80	2380.65	2380.65	5105.86	-2725.22
336+00.000	26.68	66.24	66.24	15.12	24.41	2446.89	2446.89	5130.27	-2683.38
336+50.000	23.83	46.77	46.77	20.70	33.17	2493.66	2493.66	5163.44	-2669.78
337+00.000	37.31	56.61	56.61	2.07	21.08	2550.27	2550.27	5184.52	-2634.25
337+50.000	33.42	65.49	65.49	25.15	25.21	2615.77	2615.77	5209.73	-2593.96
338+00.000	117.61	139.85	139.85	18.20	40.14	2755.61	2755.61	5249.87	-2494.26
338+50.000	305.95	392.19	392.19	27.03	41.88	3147.81	3147.81	5291.75	-2143.95
339+00.000	315.67	575.57	575.57	22.38	45.75	3723.38	3723.38	5337.50	-1614.12
339+50.000	450.15	709.09	709.09	12.18	32.00	4432.47	4432.47	5369.50	-937.03
340+00.000	350.72	741.55	741.55	10.46	20.96	5174.02	5174.02	5390.47	-216.45
340+50.000	157.63	470.69	470.69	28.40	35.98	5644.71	5644.71	5426.45	218.26
341+00.000	83.27	223.06	223.06	23.88	48.41	5867.77	5867.77	5474.86	392.90
341+50.000	63.38	135.79	135.79	33.95	53.55	6003.56	6003.56	5528.42	475.14
342+00.000	59.89	114.14	114.14	43.65	71.85	6117.70	6117.70	5600.27	517.43
342+50.000	41.57	93.94	93.94	36.80	74.49	6211.64	6211.64	5674.76	536.88
342+69.213	40.51	29.20	29.20	34.47	25.36	6240.84	6240.84	5700.12	540.72
342+75.000	44.18	9.08	9.08	36.37	7.59	6249.92	6249.92	5707.71	542.20
343+00.000	50.17	43.68	43.68	18.27	25.29	6293.60	6293.60	5733.01	560.59
343+25.000	50.63	46.67	46.67	14.13	15.00	6340.27	6340.27	5748.00	592.26
343+50.000	54.20	48.53	48.53	16.09	13.99	6388.80	6388.80	5761.99	626.81
343+75.000	54.31	50.23	50.23	20.03	16.72	6439.04	6439.04	5778.72	660.32
344+00.000	65.51	55.47	55.47	30.35	23.32	6494.50	6494.50	5802.04	692.46
344+25.000	67.14	61.41	61.41	43.82	34.34	6555.91	6555.91	5836.38	719.53
344+50.000	68.68	62.88	62.88	32.48	35.33	6618.79	6618.79	5871.71	747.08
344+75.000	68.20	63.37	63.37	29.67	28.77	6682.16	6682.16	5900.48	781.68
345+00.000	72.93	65.34	65.34	35.79	30.31	6747.50	6747.50	5930.79	816.71
345+25.000	68.21	65.34	65.34	38.29	34.30	6812.85	6812.85	5965.09	847.76
345+50.000	62.11	60.33	60.33	44.98	38.55	6873.18	6873.18	6003.63	869.55
345+75.000	55.23	54.32	54.32	42.59	40.54	6927.50	6927.50	6044.18	883.33
346+00.000	54.81	50.94	50.94	42.57	39.43	6978.45	6978.45	6083.60	894.84
346+25.000	55.03	50.85	50.85	43.63	39.91	7029.30	7029.30	6123.51	905.79

346+50.000	55.23	51.04	51.04	30.23	34.19	7080.34	7080.34	6157.70	922.64
346+75.000	55.54	51.28	51.28	19.92	23.22	7131.62	7131.62	6180.92	950.70
347+00.000	55.23	51.28	51.28	15.04	16.19	7182.90	7182.90	6197.11	985.80
347+25.000	49.08	48.29	48.29	17.26	14.95	7231.20	7231.20	6212.06	1019.14
347+50.000	47.21	44.58	44.58	27.80	20.86	7275.78	7275.78	6232.92	1042.86
347+75.000	44.26	42.35	42.35	27.01	25.37	7318.13	7318.13	6258.30	1059.83
348+00.000	40.82	39.39	39.39	28.88	25.87	7357.52	7357.52	6284.17	1073.35
348+25.000	47.44	40.86	40.86	29.56	27.05	7398.39	7398.39	6311.22	1087.16
348+49.514	44.09	41.56	41.56	23.38	24.04	7439.94	7439.94	6335.26	1104.68
348+50.000	44.11	0.79	0.79	23.31	0.42	7440.74	7440.74	6335.68	1105.06
348+75.000	49.98	43.56	43.56	9.47	15.18	7484.29	7484.29	6350.86	1133.43
349+00.000	56.71	49.39	49.39	9.26	8.67	7533.68	7533.68	6359.53	1174.15
349+25.000	64.25	56.00	56.00	17.02	12.17	7589.68	7589.68	6371.70	1217.98
349+50.000	73.62	63.83	63.83	10.47	12.73	7653.51	7653.51	6384.43	1269.08
349+75.000	77.43	69.93	69.93	3.01	6.24	7723.44	7723.44	6390.67	1332.77
350+00.000	81.46	73.56	73.56	0.05	1.42	7797.00	7797.00	6392.08	1404.92
350+25.000	84.06	76.63	76.63	0.01	0.03	7873.63	7873.63	6392.11	1481.52
350+50.000	89.95	80.56	80.56	0.00	0.00	7954.19	7954.19	6392.12	1562.07
350+75.000	87.35	82.08	82.08	9.12	4.22	8036.27	8036.27	6396.34	1639.93
351+00.000	85.79	80.16	80.16	119.54	59.57	8116.43	8116.43	6455.91	1660.52
351+25.000	95.06	83.73	83.73	143.99	122.01	8200.16	8200.16	6577.92	1622.24
351+50.000	95.43	88.19	88.19	27.39	79.34	8288.34	8288.34	6657.26	1631.08
351+75.000	64.29	73.94	73.94	43.98	33.04	8362.28	8362.28	6690.30	1671.98
352+00.000	89.36	71.13	71.13	0.00	20.36	8433.41	8433.41	6710.66	1722.75
352+25.000	93.60	84.70	84.70	0.00	0.00	8518.12	8518.12	6710.67	1807.45
352+50.000	91.47	85.68	85.68	0.00	0.00	8603.80	8603.80	6710.67	1893.14
352+75.000	80.54	79.63	79.63	1.32	0.61	8683.44	8683.44	6711.28	1972.16
353+00.000	64.63	67.21	67.21	9.85	5.17	8750.64	8750.64	6716.45	2034.19
353+25.000	57.06	56.34	56.34	7.40	7.99	8806.98	8806.98	6724.44	2082.54
353+50.000	68.80	58.27	58.27	1.76	4.24	8865.25	8865.25	6728.68	2136.57
353+75.000	62.85	60.95	60.95	0.37	0.99	8926.20	8926.20	6729.66	2196.53
354+00.000	51.39	52.89	52.89	15.82	7.50	8979.08	8979.08	6737.16	2241.92
354+25.000	48.01	46.02	46.02	16.97	15.18	9025.10	9025.10	6752.34	2272.76
354+29.815	51.80	8.90	8.90	11.02	2.50	9034.01	9034.01	6754.84	2279.17
354+50.000	47.24	37.02	37.02	31.46	15.88	9071.02	9071.02	6770.72	2300.31
355+00.000	51.07	91.03	91.03	31.61	58.40	9162.05	9162.05	6829.11	2332.94
355+50.000	49.34	92.98	92.98	33.26	60.06	9255.03	9255.03	6889.18	2365.85
356+00.000	49.07	91.12	91.12	39.02	66.92	9346.15	9346.15	6956.10	2390.05
356+50.000	47.39	89.32	89.32	39.92	73.09	9435.47	9435.47	7029.19	2406.28
357+00.000	49.23	89.46	89.46	35.93	70.23	9524.93	9524.93	7099.42	2425.51
357+50.000	49.89	91.77	91.77	43.45	73.50	9616.70	9616.70	7172.92	2443.78
358+00.000	48.70	91.29	91.29	49.51	86.07	9707.99	9707.99	7258.99	2449.00
358+50.000	48.73	90.21	90.21	48.51	90.75	9798.20	9798.20	7349.75	2448.45

359+00.000	51.90	93.18	93.18	25.48	68.50	9891.37	9891.37	7418.25	2473.12
359+50.000	44.96	89.69	89.69	68.27	86.80	9981.06	9981.06	7505.05	2476.00
360+00.000	33.63	72.76	72.76	88.25	144.93	10053.82	10053.82	7649.98	2403.84
360+50.000	25.49	54.74	54.74	70.57	147.06	10108.56	10108.56	7797.04	2311.52
361+00.000	34.26	55.33	55.33	31.17	94.21	10163.90	10163.90	7891.25	2272.65
361+50.000	49.95	77.98	77.98	18.77	46.24	10241.87	10241.87	7937.49	2304.38
362+00.000	79.24	119.62	119.62	32.63	47.59	10361.49	10361.49	7985.08	2376.41
362+50.000	56.38	125.58	125.58	18.53	47.37	10487.06	10487.06	8032.45	2454.62
363+00.000	81.35	127.53	127.53	36.44	50.90	10614.60	10614.60	8083.35	2531.25
363+50.000	255.33	311.74	311.74	8.55	41.66	10926.34	10926.34	8125.00	2801.34
363+57.265	281.08	72.17	72.17	14.27	3.07	10998.50	10998.50	8128.07	2870.43
363+75.000	309.99	194.12	194.12	34.72	16.09	11192.63	11192.63	8144.16	3048.46
364+00.000	40.08	162.07	162.07	26.26	28.23	11354.69	11354.69	8172.39	3182.30
364+25.000	37.45	35.89	35.89	9.39	16.50	11390.59	11390.59	8188.90	3201.69
364+50.000	35.55	33.79	33.79	36.78	21.37	11424.38	11424.38	8210.27	3214.11
364+75.000	33.75	32.08	32.08	36.54	33.95	11456.46	11456.46	8244.21	3212.25
365+00.000	346.54	176.06	176.06	33.77	32.55	11632.53	11632.53	8276.77	3355.76
365+25.000	386.57	339.40	339.40	28.63	28.89	11971.93	11971.93	8305.66	3666.27
365+50.000	498.75	409.87	409.87	19.51	22.29	12381.80	12381.80	8327.94	4053.86
365+75.000	446.81	437.76	437.76	27.07	21.56	12819.56	12819.56	8349.51	4470.06
366+00.000	420.23	401.41	401.41	22.60	22.99	13220.97	13220.97	8372.50	4848.47
366+25.000	387.00	373.72	373.72	16.96	18.32	13594.69	13594.69	8390.82	5203.87
366+50.000	390.88	360.13	360.13	21.85	17.97	13954.82	13954.82	8408.78	5546.04
366+75.000	594.31	456.11	456.11	5.33	12.59	14410.93	14410.93	8421.37	5989.56
367+00.000	792.16	641.88	641.88	7.42	5.90	15052.81	15052.81	8427.27	6625.54
367+25.000	975.02	818.14	818.14	17.01	11.31	15870.95	15870.95	8438.58	7432.37
367+50.000	1079.88	951.34	951.34	16.68	15.60	16822.29	16822.29	8454.18	8368.12
367+75.000	1035.35	979.28	979.28	16.64	15.42	17801.57	17801.57	8469.60	9331.97
367+77.173	1026.27	82.95	82.95	16.15	1.32	17884.52	17884.52	8470.92	9413.60
368+00.000	865.03	799.50	799.50	9.05	10.65	18684.03	18684.03	8481.57	10202.46
368+25.000	496.92	630.53	630.53	6.65	7.27	19314.56	19314.56	8488.84	10825.72
368+50.000	705.92	556.87	556.87	15.65	10.33	19871.43	19871.43	8499.17	11372.26
368+75.000	1022.54	800.21	800.21	17.26	15.24	20671.64	20671.64	8514.41	12157.23
369+00.000	1048.42	958.77	958.77	9.60	12.43	21630.42	21630.42	8526.84	13103.57
369+25.000	949.06	924.76	924.76	13.47	10.68	22555.17	22555.17	8537.52	14017.65
369+50.000	731.72	778.14	778.14	13.43	12.45	23333.31	23333.31	8549.98	14783.34
369+75.000	624.79	628.01	628.01	16.43	13.82	23961.33	23961.33	8563.80	15397.53
370+00.000	566.59	551.57	551.57	9.28	11.90	24512.89	24512.89	8575.70	15937.20
370+25.000	721.24	596.22	596.22	2.25	5.33	25109.11	25109.11	8581.03	16528.08
370+50.000	682.58	649.92	649.92	7.91	4.70	25759.03	25759.03	8585.73	17173.30
370+75.000	824.10	697.54	697.54	0.11	3.71	26456.57	26456.57	8589.44	17867.12
371+00.000	836.49	768.79	768.79	7.43	3.49	27225.36	27225.36	8592.93	18632.43
371+25.000	1005.64	852.84	852.84	1.16	3.98	28078.20	28078.20	8596.91	19481.29

371+50.000	923.99	893.35	893.35	8.02	4.25	28971.55	28971.55	8601.16	20370.39
371+75.000	886.10	838.00	838.00	0.72	4.05	29809.55	29809.55	8605.21	21204.35
371+97.081	715.10	654.73	654.73	7.73	3.46	30464.29	30464.29	8608.66	21855.63
372+00.000	719.52	77.56	77.56	8.50	0.88	30541.84	30541.84	8609.54	21932.30
372+50.000	519.33	1147.08	1147.08	5.27	12.75	31688.92	31688.92	8622.29	23066.63
373+00.000	319.95	777.11	777.11	13.07	16.98	32466.03	32466.03	8639.27	23826.77
373+50.000	262.46	539.27	539.27	7.37	18.93	33005.30	33005.30	8658.19	24347.11
374+00.000	123.10	357.00	357.00	14.98	20.69	33362.30	33362.30	8678.88	24683.42
374+50.000	16.19	128.97	128.97	28.43	40.19	33491.28	33491.28	8719.07	24772.21
375+00.000	15.38	29.23	29.23	47.28	70.10	33520.51	33520.51	8789.17	24731.34
375+50.000	18.47	31.34	31.34	34.50	75.72	33551.85	33551.85	8864.89	24686.96
375+87.401	25.12	30.19	30.19	7.22	28.90	33582.04	33582.04	8893.79	24688.25
376+00.000	21.87	10.96	10.96	7.79	3.50	33593.00	33593.00	8897.29	24695.71
376+25.000	19.30	19.06	19.06	54.04	28.63	33612.06	33612.06	8925.92	24686.14
376+50.000	19.15	17.80	17.80	36.34	41.84	33629.86	33629.86	8967.77	24662.09
376+75.000	19.33	17.81	17.81	38.81	34.79	33647.67	33647.67	9002.56	24645.11
377+00.000	18.89	17.70	17.70	38.49	35.79	33665.37	33665.37	9038.35	24627.02
377+25.000	17.13	16.68	16.68	56.70	44.07	33682.04	33682.04	9082.42	24599.62
377+50.000	16.47	15.55	15.55	52.49	50.55	33697.60	33697.60	9132.97	24564.63
377+75.000	17.69	15.82	15.82	12.55	30.11	33713.42	33713.42	9163.09	24550.33
378+00.000	17.20	16.15	16.15	57.59	32.47	33729.57	33729.57	9195.56	24534.01
378+25.000	15.98	15.36	15.36	81.50	64.39	33744.93	33744.93	9259.95	24484.98
378+50.000	14.37	14.05	14.05	92.23	80.43	33758.98	33758.98	9340.38	24418.60
378+75.000	14.79	13.50	13.50	72.40	76.22	33772.48	33772.48	9416.60	24355.88
379+00.000	6.42	9.82	9.82	40.33	52.19	33782.30	33782.30	9468.79	24313.51
379+25.000	4.37	4.99	4.99	26.72	31.04	33787.29	33787.29	9499.83	24287.46
379+50.000	2.91	3.37	3.37	25.93	24.38	33790.66	33790.66	9524.20	24266.46
379+75.000	1.78	2.17	2.17	37.46	29.35	33792.83	33792.83	9553.56	24239.28
380+00.000	0.95	1.27	1.27	35.41	33.74	33794.10	33794.10	9587.30	24206.80
380+25.000	0.33	0.59	0.59	46.63	37.98	33794.69	33794.69	9625.28	24169.41
380+50.000	0.00	0.15	0.15	47.64	43.64	33794.84	33794.84	9668.92	24125.92
380+75.000	0.00	0.00	0.00	41.75	41.38	33794.84	33794.84	9710.30	24084.54
380+94.689	0.00	0.00	0.00	33.09	27.29	33794.84	33794.84	9737.59	24057.25
381+00.000	0.00	0.00	0.00	34.09	6.61	33794.84	33794.84	9744.20	24050.65
381+25.000	11.19	5.18	5.18	26.53	28.06	33800.02	33800.02	9772.26	24027.76
381+50.000	62.19	33.97	33.97	14.30	18.90	33833.99	33833.99	9791.16	24042.83
381+75.000	59.73	56.45	56.45	29.59	20.32	33890.44	33890.44	9811.48	24078.96
382+00.000	33.36	43.10	43.10	38.87	31.69	33933.54	33933.54	9843.17	24090.37
382+25.000	0.00	15.44	15.44	46.67	39.60	33948.98	33948.98	9882.77	24066.21
382+50.000	0.00	0.00	0.00	58.16	48.53	33948.98	33948.98	9931.30	24017.68
382+75.000	0.00	0.00	0.00	65.39	57.20	33948.98	33948.98	9988.49	23960.49
383+00.000	0.00	0.00	0.00	64.10	59.95	33948.98	33948.98	10048.44	23900.54
383+25.000	0.00	0.00	0.00	64.54	59.55	33948.98	33948.98	10108.00	23840.98

383+50.000	0.00	0.00	0.00	74.42	64.33	33948.98	33948.98	10172.33	23776.65
383+75.000	0.00	0.00	0.00	52.16	58.60	33948.98	33948.98	10230.93	23718.05
384+00.000	0.02	0.01	0.01	40.01	42.67	33948.99	33948.99	10273.60	23675.39
384+25.000	0.57	0.28	0.28	29.14	32.02	33949.27	33949.27	10305.61	23643.65
384+50.000	1.55	0.98	0.98	22.64	23.98	33950.25	33950.25	10329.59	23620.66
384+75.000	2.31	1.79	1.79	15.42	17.62	33952.04	33952.04	10347.21	23604.83
385+00.000	2.33	2.15	2.15	21.99	17.32	33954.19	33954.19	10364.53	23589.66
385+25.000	1.97	1.99	1.99	20.62	19.72	33956.18	33956.18	10384.25	23571.93
385+50.000	2.23	1.95	1.95	27.49	22.27	33958.13	33958.13	10406.52	23551.61
385+75.000	3.14	2.48	2.48	24.24	23.95	33960.61	33960.61	10430.47	23530.14
386+00.000	4.55	3.56	3.56	28.22	24.28	33964.17	33964.17	10454.75	23509.42
386+01.976	4.67	0.34	0.34	29.01	2.09	33964.51	33964.51	10456.85	23507.66
386+50.000	7.31	10.66	10.66	25.50	48.47	33975.17	33975.17	10505.32	23469.85
387+00.000	14.66	20.35	20.35	19.49	41.66	33995.52	33995.52	10546.98	23448.54
387+50.000	20.95	32.98	32.98	9.58	26.92	34028.49	34028.49	10573.90	23454.59
388+00.000	30.06	47.24	47.24	0.04	8.91	34075.73	34075.73	10582.81	23492.92
388+50.000	30.19	55.78	55.78	0.00	0.04	34131.52	34131.52	10582.85	23548.66
389+00.000	28.14	54.01	54.01	9.05	8.38	34185.52	34185.52	10591.23	23594.29
389+50.000	43.50	66.33	66.33	0.00	8.38	34251.85	34251.85	10599.61	23652.24
390+00.000	45.29	82.21	82.21	3.93	3.64	34334.05	34334.05	10603.25	23730.81
390+16.264	30.62	22.86	22.86	9.97	4.19	34356.92	34356.92	10607.43	23749.48
390+25.000	83.33	18.43	18.43	0.40	1.68	34375.35	34375.35	10609.11	23766.24
390+50.000	32.74	53.74	53.74	10.28	4.95	34429.09	34429.09	10614.06	23815.03
390+75.000	34.58	31.16	31.16	9.04	8.94	34460.25	34460.25	10623.00	23837.25
391+00.000	34.66	32.05	32.05	6.52	7.20	34492.30	34492.30	10630.20	23862.10
391+25.000	32.38	31.03	31.03	12.30	8.71	34523.34	34523.34	10638.92	23884.42
391+50.000	33.06	30.29	30.29	10.84	10.71	34553.63	34553.63	10649.63	23904.00
391+75.000	32.21	30.22	30.22	12.59	10.85	34583.85	34583.85	10660.48	23923.37
392+00.000	34.30	30.79	30.79	15.67	13.08	34614.64	34614.64	10673.56	23941.08
392+25.000	30.58	30.04	30.04	34.06	23.02	34644.68	34644.68	10696.58	23948.10
392+49.214	29.01	26.72	26.72	44.73	35.33	34671.40	34671.40	10731.91	23939.49
392+50.000	28.91	0.84	0.84	45.53	1.31	34672.24	34672.24	10733.22	23939.02
392+75.000	33.74	29.01	29.01	51.52	44.93	34701.25	34701.25	10778.16	23923.10
393+00.000	33.18	30.98	30.98	62.68	52.87	34732.23	34732.23	10831.03	23901.21
393+25.000	36.42	32.22	32.22	37.33	46.30	34764.45	34764.45	10877.33	23887.13
393+50.000	46.98	38.61	38.61	0.44	17.49	34803.06	34803.06	10894.81	23908.25
393+75.000	54.92	47.18	47.18	0.26	0.32	34850.24	34850.24	10895.13	23955.11
394+00.000	48.32	47.80	47.80	27.44	12.82	34898.04	34898.04	10907.96	23990.08
394+25.000	42.66	42.12	42.12	28.41	25.86	34940.16	34940.16	10933.81	24006.34
394+50.000	43.20	39.75	39.75	32.97	28.42	34979.90	34979.90	10962.23	24017.67
394+75.000	39.94	38.49	38.49	9.30	19.57	35018.39	35018.39	10981.80	24036.59
394+82.163	43.43	11.06	11.06	26.81	4.79	35029.45	35029.45	10986.59	24042.86
395+00.000	31.59	24.78	24.78	38.03	21.42	35054.24	35054.24	11008.01	24046.22

395+50.000	55.64	80.77	80.77	24.13	57.56	35135.01	35135.01	11065.57	24069.44
396+00.000	61.72	108.67	108.67	8.56	30.27	35243.68	35243.68	11095.84	24147.84
396+50.000	91.13	141.53	141.53	0.86	8.73	35385.20	35385.20	11104.57	24280.64
397+00.000	105.01	181.61	181.61	2.23	2.86	35566.81	35566.81	11107.43	24459.38
397+50.000	91.47	181.92	181.92	0.00	2.06	35748.74	35748.74	11109.50	24639.24
397+99.894	115.54	191.27	191.27	12.80	11.82	35940.00	35940.00	11121.32	24818.68

# Volume Report

**Project:** C:\Users\DEAN~1\COR\AppData\Local\Temp\Almota 3 Design Cross

**Sections\_1\_2399\_9395805a.sv\$**

Alignment: Sommers Road

Sample Line Group: Sommers SLG

Start Sta: 0+25.000

End Sta: 2+87.660

<b>Station</b>	<b>Cut Area (Sq.ft.)</b>	<b>Cut Volume (Cu.yd.)</b>	<b>Reusable Volume (Cu.yd.)</b>	<b>Fill Area (Sq.ft.)</b>	<b>Fill Volume (Cu.yd.)</b>	<b>Cum. Cut Vol. (Cu.yd.)</b>	<b>Cum. Reusable Vol. (Cu.yd.)</b>	<b>Cum. Fill Vol. (Cu.yd.)</b>	<b>Cum. Net Vol. (Cu.yd.)</b>
0+25.000	4.97	0.00	0.00	1.71	0.00	0.00	0.00	0.00	0.00
0+50.000	1.11	2.82	2.82	11.32	6.04	2.82	2.82	6.04	-3.22
0+75.000	0.00	0.51	0.51	42.59	24.96	3.33	3.33	31.00	-27.67
0+77.607	0.00	0.00	0.00	39.94	3.99	3.33	3.33	34.98	-31.65
1+00.000	0.00	0.00	0.00	72.77	46.74	3.33	3.33	81.72	-78.39
1+25.000	0.00	0.00	0.00	130.17	93.95	3.33	3.33	175.67	-172.34
1+50.000	0.00	0.00	0.00	252.20	177.02	3.33	3.33	352.69	-349.36
1+55.215	0.00	0.00	0.00	249.49	48.45	3.33	3.33	401.14	-397.81
1+65.000	0.00	0.00	0.00	271.91	94.48	3.33	3.33	495.62	-492.29
1+80.000	0.00	0.00	0.00	293.67	157.11	3.33	3.33	652.73	-649.40
1+95.000	0.00	0.00	0.00	308.32	167.22	3.33	3.33	819.95	-816.62
2+10.000	0.00	0.00	0.00	274.16	161.80	3.33	3.33	981.75	-978.42
2+25.000	0.00	0.00	0.00	425.24	194.28	3.33	3.33	1176.02	-1172.69
2+40.000	0.00	0.00	0.00	469.65	248.58	3.33	3.33	1424.60	-1421.27
2+55.000	1.70	0.47	0.47	262.33	203.33	3.80	3.80	1627.93	-1624.13
2+70.000	0.00	0.47	0.47	153.02	115.38	4.28	4.28	1743.31	-1739.03
2+85.000	0.00	0.00	0.00	78.87	64.41	4.28	4.28	1807.72	-1803.45
2+87.660	0.00	0.00	0.00	76.92	7.67	4.28	4.28	1815.40	-1811.12