

HIGHLAND ROAD

STATION	AREAS Square Feet		VOLUMES Cubic Yards		CUMULATIVE VOLUMES Cubic Yards	
	CUT	FILL	CUT	FILL	CUT	FILL
0+00	34.38	0.00	51.35	30.52	51.35	30.52
0+50	21.08	32.96	59.83	47.07	111.17	77.59
1+00	43.54	17.88	44.68	9.07	155.86	86.66
1+25.06	52.76	1.68	52.37	0.76	208.23	87.43
1+50	60.68	0.00	107.56	1.33	315.78	88.76
2+00	55.49	1.47	42.95	0.69	358.73	89.44
2+22	49.89	0.22	50.46	1.46	409.19	90.90
2+50	47.43	2.58	42.97	1.91	452.16	92.81
2+74.50	47.24	1.77	23.02	0.67	475.17	93.48
2+87	52.37	1.03	23.66	0.57	498.83	94.05
3+00	45.84	1.25	81.00	5.27	579.83	99.32
3+50	41.21	4.33	81.17	7.02	661.00	106.33
4+00	45.90	3.23	79.17	3.70	740.17	110.04
4+43.09	53.05	1.32	13.61	0.32	753.78	110.36
4+50	53.26	1.16	101.12	1.07	854.90	111.43
5+00	55.95	0.00	19.04	0.00	873.94	111.43
5+09	58.26	0.00	87.01	1.76	960.95	113.19
5+50	56.34	2.32	40.96	2.06	1001.91	115.25
5+73	39.83	2.52	38.49	3.39	1040.40	118.65
6+00	37.16	4.27	61.17	10.64	1101.58	129.28
6+50	28.91	7.22	50.67	12.52	1152.24	141.80
6+95.28	31.52	7.71	5.60	1.30	1157.84	143.10
7+00	32.58	7.23	55.20	6.97	1213.05	150.07
7+39	43.89	2.59	17.26	1.29	1230.30	151.37
7+50	40.80	3.90	14.82	1.53	1245.12	152.90
7+60	39.19	4.49	57.77	5.65	1302.89	158.55
8+00	38.79	3.31	35.33	2.76	1338.21	161.30
8+25	37.65	2.81	33.83	2.91	1372.04	164.21
8+50	35.61	3.63	51.89	7.35	1423.93	171.56
8+91.81	31.56	6.02	9.49	1.79	1433.42	173.35
9+00	31.04	5.76	54.69	15.61	1488.12	188.95
9+50	28.03	11.09	50.18	17.81	1538.29	206.77
10+00	26.17	8.15	3.82	1.18	1542.11	207.94
10+03.91	26.55	8.12	46.04	13.79	1588.15	221.73
10+50	27.29	8.78	54.45	13.35	1642.60	235.09
11+00	31.49	6.33	11.76	1.14	1654.36	236.23
11+10	32.10	0.00	8.42	0.00	1662.78	236.23
11+17	32.92	0.00	52.08	2.14	1714.86	238.37
11+50	51.85	3.51	90.85	6.21	1805.71	244.58
12+00	45.46	3.49	83.16	4.64	1888.87	249.22
12+50	44.11	1.77	1.64	0.06	1890.51	249.28
12+51	44.28	1.74	79.17	3.33	1969.67	252.61
13+00	42.83	2.14	75.35	8.50	2045.02	261.12
13+50	38.35	7.59	24.06	4.14	2069.09	265.25
13+66.85	38.55	6.55	47.18	14.47	2116.27	279.72
14+00	38.32	17.02	67.40	21.71	2183.67	301.43
14+43	46.32	10.25	12.04	2.52	2195.71	303.95
14+50	46.56	9.17	36.96	3.76	2232.66	307.71
14+71	48.47	0.49	51.60	1.80	2284.26	309.51
15+00	47.62	2.87	27.02	1.24	2311.28	310.75
15+14.71	51.54	1.68	63.99	2.55	2375.26	313.30
15+50	46.48	2.17	57.36	2.09	2432.63	315.40
15+84	44.58	1.19	26.04	0.61	2458.66	316.01
16+00	43.31	0.92	32.93	0.35	2491.60	316.36
16+21	41.29	0.00	3.02	0.00	2494.61	316.36
16+23	39.94	0.00	37.57	5.41	2532.18	321.77
16+50	35.08	10.90	72.66	15.78	2604.84	337.56
17+00	43.51	5.98	14.67	2.19	2619.51	339.74
17+09	44.77	6.71	71.29	11.54	2690.81	351.28
17+50	49.43	7.97	92.40	12.19	2783.20	363.47
18+00	50.64	4.82	72.10	3.87	2855.30	367.34
18+36	57.77	0.83	29.07	0.22	2884.38	367.56
18+50	54.69	0.00	84.56	5.82	2968.94	373.37
19+00	36.77	6.25	8.88	1.78	2977.83	375.15
19+06.75	34.26	7.85	54.04	11.02	3031.86	386.17


STATION	AREAS Square Feet		VOLUMES Cubic Yards		CUMULATIVE VOLUMES Cubic Yards	
	CUT	FILL	CUT	FILL	CUT	FILL
19+50	33.21	5.91	74.84	6.14	3106.70	392.31
20+00	47.61	0.72	100.48	1.01	3207.18	393.32
20+50	60.90	0.36	58.53	0.63	3265.71	393.95
20+75	65.51	1.01	59.12	0.47	3324.83	394.42
21+00	62.18	0.00	16.31	0.00	3341.14	394.42
21+07	63.65	0.00	105.19	1.12	3446.33	395.54
21+50	68.45	1.41	82.61	0.83	3528.94	396.37
21+82	70.95	0.00	45.43	0.56	3574.37	396.93
22+00	65.34	1.68	128.43	1.56	3702.80	398.49
22+50	73.36	0.00	37.10	0.00	3739.90	398.49
22+64	69.74	0.00	92.34	0.51	3832.24	399.00
23+00	68.76	0.77	18.80	0.19	3851.03	399.19
23+07.37	68.89	0.64	108.88	0.86	3959.91	400.06
23+50	67.91	0.55	122.15	0.70	4082.07	400.75
24+00	63.23	0.28	114.02	0.28	4196.09	401.04
24+50	59.89	0.06	108.58	0.06	4304.67	401.09
25+00	57.73	0.01	111.41	0.01	4416.07	401.10
25+50	62.89	0.00	14.28	0.00	4430.35	401.10
25+56.26	60.73	0.00	30.37	0.00	4460.72	401.10
25+70	58.61	0.00	66.58	0.00	4527.30	401.10
26+00	61.23	0.00	98.10	3.72	4625.40	404.83
26+47	51.48	4.28	5.72	0.52	4631.11	405.34
26+50	51.39	5.01	89.20	11.71	4720.32	417.05
27+00	44.94	7.64	83.89	9.26	4804.20	426.31
27+50	45.66	2.35	82.41	6.69	4886.62	433.00
28+00	43.35	4.87	76.42	9.61	4963.03	442.60
28+50	39.18	5.51	61.45	12.82	5024.48	455.42
28+92	39.83	10.97	11.99	2.91	5036.47	458.33
29+00	41.11	8.64	48.73	5.03	5085.20	463.35
29+30	46.60	0.41	3.24	0.03	5088.44	463.38
29+31.87	47.09	0.45	30.87	1.60	5119.31	464.98
29+50	45.77	4.26	41.39	5.16	5160.70	470.14
29+75	44.43	5.56	40.91	4.91	5201.62	475.05
30+00	45.01	3.87	32.60	1.77	5234.21	476.83
30+20	45.26	0.90	42.78	6.14	5277.00	482.97
30+50	34.21	10.22	55.07	38.84	5332.06	521.81
31+00	27.07	27.88	47.57	62.02	5379.63	583.84
31+50	25.45	31.66	43.55	43.62	5423.18	627.45
31+91.38	32.23	18.86	10.49	6.00	5433.67	633.45
32+00	33.48	18.71	37.27	10.40	5470.93	643.86
32+29	35.91	0.66	28.41	3.37	5499.34	647.23
32+50	37.14	8.01	75.64	16.59	5574.98	663.82
33+00	44.55	9.91	77.48	32.96	5652.46	696.78
33+50	39.14	25.69	77.53	36.20	5729.99	732.98
34+00	44.60	13.41	83.35	17.95	5813.34	750.93
34+50	45.42	5.98	91.79	7.54	5905.13	758.46
35+00	53.72	2.16	102.97	4.73	6008.10	763.19
35+50	57.48	2.95	75.34	3.46	6083.44	766.65
35+86	55.53	2.25	24.01	2.04	6107.46	768.69
36+00	37.09	5.62	59.11	12.08	6166.56	780.78
36+50	26.74	7.44	68.24	12.26	6234.81	793.04
37+00	46.96	5.81	86.93	7.83	6321.73	800.87
37+50	46.92	2.65	96.70	3.79	6418.43	804.65
38+00	57.52	1.44	104.85	4.79	6523.29	809.44
38+50	55.72	3.73	84.21	7.96	6607.50	817.40
39+00	35.22	4.86	3.60	0.50	6611.09	817.90
39+05.52	0.00	0.00	0.00	0.00	6611.09	817.90

SAP 204-137-001

RECORD PLAN

HIGHLAND ROAD IMPROVEMENTS

VOLUME TABLE



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 JOB NO. 226068D

SHEET **47** SHEETS **55**

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

DATE 05-02-2006 LIC. NO. 15316

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