

03VD Earthwork Report

Station	Excavation (Unadjusted)						Embankment (Adjusted)						Mass Ordinate
	Normal Ex (CuYd)	Added Ex (CuYd)	Undercut Ex (CuYd)	Unstable Ex (CuYd)	Diversion Ex (CuYd)	Muck Ex (CuYd)	Fill Factor	Normal Fill (CuYd)	Added Fill (CuYd)	Undercut Fill (CuYd)	Unstable Fill (CuYd)	Muck Ex Region Fill (CuYd)	
	Yes	Yes	Yes	Yes	Yes	No		Yes	Yes	Yes	Yes	Yes	
106+73	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.00	0.00	0.00	0.00	0.00	0.00
107+00	151.79	0.00	55.32	0.00	0.00	0.00	0.95	14.25	0.00	52.55	0.00	0.00	140
107+50	1278.89	0.00	97.80	0.00	0.00	0.00	0.95	27.53	0.00	92.91	0.00	0.00	1397
108+00	2232.76	0.00	93.06	0.00	0.00	0.00	0.95	27.54	0.00	88.41	0.00	0.00	3606
108+50	2129.94	0.00	90.20	0.00	0.00	0.00	0.95	27.07	0.00	85.69	0.00	0.00	5714
109+00	2302.82	0.00	87.36	0.00	0.00	0.00	0.95	27.75	0.00	82.99	0.00	0.00	7993
109+50	3483.98	0.00	88.32	0.00	0.00	0.00	0.95	25.78	0.00	83.90	0.00	0.00	11456
110+00	3987.34	0.00	91.14	0.00	0.00	0.00	0.95	23.02	0.00	86.58	0.00	0.00	15425
110+50	3263.31	0.00	91.41	0.00	0.00	0.00	0.95	22.74	0.00	86.84	0.00	0.00	18670
111+00	2898.95	0.00	86.34	0.00	0.00	0.00	0.95	27.64	0.00	82.02	0.00	0.00	21546
111+50	2907.86	0.00	79.43	0.00	0.00	0.00	0.95	33.64	0.00	75.46	0.00	0.00	24424
112+00	2826.82	0.00	78.66	0.00	0.00	0.00	0.95	33.62	0.00	74.73	0.00	0.00	27221
112+50	1895.02	0.00	81.58	0.00	0.00	0.00	0.95	30.82	0.00	77.50	0.00	0.00	29089
113+00	917.04	0.00	68.36	0.00	0.00	0.00	0.95	58.99	0.00	64.94	0.00	0.00	29951
113+50	595.53	0.00	52.29	24.51	0.00	0.00	0.95	153.66	0.00	49.68	23.28	0.00	30396
114+00	176.22	0.00	51.51	83.86	0.00	0.00	0.95	318.24	0.00	48.93	79.67	0.00	30261
114+50	263.58	0.00	52.22	99.21	0.00	0.00	0.95	371.70	0.00	49.61	94.25	0.00	30160
115+00	316.13	0.00	53.94	94.40	0.00	0.00	0.95	313.64	0.00	51.24	89.68	0.00	30170
115+50	96.50	0.00	51.09	54.56	0.00	0.00	0.95	298.77	0.00	48.54	51.83	0.00	29973
116+00	8.96	0.00	43.78	0.00	0.00	0.00	0.95	257.92	0.00	41.59	0.00	0.00	29727
116+50	261.02	0.00	43.58	0.00	0.00	0.00	0.95	157.62	0.00	41.40	0.00	0.00	29832
117+00	747.93	0.00	50.65	0.00	0.00	0.00	0.95	78.25	0.00	48.12	0.00	0.00	30504
117+50	1247.07	0.00	63.26	0.00	0.00	0.00	0.95	52.80	0.00	60.10	0.00	0.00	31702
118+00	1883.85	0.00	72.50	0.00	0.00	0.00	0.95	44.63	0.00	68.88	0.00	0.00	33545
118+50	2830.40	0.00	71.66	0.00	0.00	0.00	0.95	44.71	0.00	68.08	0.00	0.00	36334
119+00	3980.61	0.00	67.44	0.00	0.00	0.00	0.95	46.07	0.00	64.07	0.00	0.00	40272
119+50	3786.12	0.00	63.59	0.00	0.00	0.00	0.95	48.66	0.00	60.41	0.00	0.00	44013
120+00	3606.24	0.00	63.76	0.00	0.00	0.00	0.95	48.43	0.00	60.57	0.00	0.00	47574
120+50	3820.47	0.00	74.21	0.00	0.00	0.00	0.95	38.63	0.00	70.50	0.00	0.00	51359
121+00	3570.91	0.00	90.66	0.00	0.00	0.00	0.95	22.49	0.00	86.13	0.00	0.00	54912
121+50	3182.88	0.00	101.04	0.00	0.00	0.00	0.95	12.19	0.00	95.99	0.00	0.00	58088
122+00	3567.73	0.00	103.64	0.00	0.00	0.00	0.95	9.86	0.00	98.46	0.00	0.00	61651
122+50	4369.09	0.00	105.90	0.00	0.00	0.00	0.95	8.28	0.00	100.61	0.00	0.00	66017
123+00	3553.42	0.00	108.83	0.00	0.00	0.00	0.95	6.00	0.00	103.39	0.00	0.00	69570
123+50	2114.52	0.00	108.42	0.00	0.00	0.00	0.95	6.56	0.00	103.00	0.00	0.00	71683
124+00	1755.89	0.00	107.06	0.00	0.00	0.00	0.95	7.86	0.00	101.71	0.00	0.00	73437
124+50	2559.16	0.00	105.40	0.00	0.00	0.00	0.95	9.46	0.00	100.13	0.00	0.00	75992
125+00	3431.64	0.00	101.75	0.00	0.00	0.00	0.95	31.22	0.00	96.66	0.00	0.00	79397
125+50	4183.53	0.00	103.58	0.00	0.00	0.00	0.95	29.43	0.00	98.40	0.00	0.00	83556
126+00	4616.96	0.00	106.01	0.00	0.00	0.00	0.95	8.82	0.00	100.71	0.00	0.00	88170
126+50	4592.96	0.00	96.56	0.00	0.00	0.00	0.95	17.77	0.00	91.73	0.00	0.00	92750
127+00	4485.18	0.00	83.31	0.00	0.00	0.00	0.95	30.73	0.00	79.14	0.00	0.00	97208
127+50	4606.51	0.00	76.96	0.00	0.00	0.00	0.95	38.24	0.00	73.11	0.00	0.00	101781
128+00	4746.01	0.00	78.87	0.00	0.00	0.00	0.95	37.40	0.00	74.93	0.00	0.00	106493
128+50	3929.38	0.00	80.50	0.00	0.00	0.00	0.95	36.69	0.00	76.48	0.00	0.00	110390
129+00	2187.99	0.00	75.25	0.00	0.00	0.00	0.95	44.45	0.00	71.49	0.00	0.00	112537
129+50	1600.34	0.00	63.23	0.00	0.00	0.00	0.95	58.44	0.00	60.07	0.00	0.00	114082
130+00	2393.97	0.00	62.70	0.00	0.00	0.00	0.95	56.79	0.00	59.57	0.00	0.00	116422
130+50	3170.82	0.00	80.40	0.00	0.00	0.00	0.95	35.18	0.00	76.38	0.00	0.00	119562
131+00	3524.07	0.00	96.45	0.00	0.00	0.00	0.95	18.15	0.00	91.63	0.00	0.00	123073
131+50	3623.53	0.00	105.50	0.00	0.00	0.00	0.95	9.55	0.00	100.23	0.00	0.00	126692
132+00	3590.72	0.00	108.86	0.00	0.00	0.00	0.95	6.33	0.00	103.42	0.00	0.00	130282
132+50	3216.42	0.00	108.71	0.00	0.00	0.00	0.95	6.47	0.00	103.27	0.00	0.00	133497
133+00	2187.55	0.00	105.86	0.00	0.00	0.00	0.95	9.24	0.00	100.57	0.00	0.00	135681
133+50	2378.12	0.00	98.59	0.00	0.00	0.00	0.95	16.32	0.00	93.66	0.00	0.00	138048
134+00	2948.59	0.00	93.36	0.00	0.00	0.00	0.95	21.31	0.00	88.69	0.00	0.00	140980
134+50	3185.65	0.00	88.80	0.00	0.00	0.00	0.95	32.02	0.00	84.36	0.00	0.00	144138
135+00	3891.59	0.00	72.80	0.00	0.00	0.00	0.95	55.54	0.00	69.16	0.00	0.00	147977
135+50	3432.35	0.00	57.50	0.00	0.00	0.00	0.95	79.02	0.00	54.63	0.00	0.00	151334
136+00	2536.90	0.00	53.74	0.00	0.00	0.00	0.95	98.50	0.00	51.05	0.00	0.00	153775
136+50	1969.60	0.00	50.22	0.00	0.00	0.00	0.95	122.57	0.00	47.71	0.00	0.00	155624
137+00	1608.01	0.00	47.68	0.00	0.00	0.00	0.95	157.00	0.00	45.30	0.00	0.00	157078
137+50	1528.60	0.00	46.02	0.00	0.00	0.00	0.95	211.58	0.00	43.72	0.00	0.00	158397
138+00	1755.58	0.00	42.69	0.00	0.00	0.00	0.95	281.09	0.00	40.56	0.00	0.00	159874
138+50	1616.83	0.00	39.10	0.00	0.00	0.00	0.95	353.74	0.00	37.15	0.00	0.00	161139
139+00	790.29	0.00	30.84	0.00	0.00	0.00	0.95	444.64	0.00	29.30	0.00	0.00	161486
139+50	147.91	0.00	12.32	0.00	0.00	0.00	0.95	1105.88	0.00	11.70	0.00	0.00	160528
140+00	11.70	0.00	0.00	0.00	0.00	0.00	0.95	3029.24	0.00	0.00	0.00	0.00	157511
140+50	89.16	0.00	0.00	0.00	0.00	0.00	0.95	5130.63	0.00	0.00	0.00	0.00	152469
141+00	344.23	0.00	0.00	28.86	0.00	0.00	0.95	5974.16	0.00	0.00	27.42	0.00	146841
141+50	475.31	0.00	0.00	128.09	0.00	0.00	0.95	7009.71	0.00	0.00	121.69	0.00	140313
142+00	214.31	0.00	0.00	99.23	0.00	0.00	0.95	7143.66	0.00	0.00	94.27	0.00	133389
142+50	0.00	0.00	0.00	0.00	0.00	0.00	0.95	5658.40	0.00	0.00	0.00	0.00	127730
143+00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	4254.78	0.00	0.00	0.00	0.00	123475
143+50	0.00	0.00	0.00	0.00	0.00	0.00	0.95	3566.10	0.00	0.00	0.00	0.00	119909
144+00	0.00	0.00	0.00	178.59	0.00	0.00	0.95	4362.11	0.00	0.00	169.66	0.00	115556
144+50	0.00	0.00	0.00	420.64	0.00	0.00	0.95	6569.96	0.00	0.00	399.61	0.00	109007
145+00	0.00	0.00	0.00	490.04	0.00	0.00	0.95	8522.54	0.00	0.00	465.54	0.00	100509
145+50	0.00	0.00	0.00	563.69	0.00	0.00	0.95	10091.31	0.00	0.00	535.51	0.00	90446
146+00	0.00	0.00	0.00	604.82	0.00	0.00	0.95	11548.24	0.00	0.00	574.58	0.00	78928

03VD Earthwork Report

Station	Excavation (Unadjusted)						Embankment (Adjusted)						Mass Ordinate
	Normal Ex (CuYd)	Added Ex (CuYd)	Undercut Ex (CuYd)	Unstable Ex (CuYd)	Diversion Ex (CuYd)	Muck Ex (CuYd)	Fill Factor	Normal Fill (CuYd)	Added Fill (CuYd)	Undercut Fill (CuYd)	Unstable Fill (CuYd)	Muck Ex Region Fill (CuYd)	
	Yes	Yes	Yes	Yes	Yes	No		Yes	Yes	Yes	Yes	Yes	
146+50	0.00	0.00	0.00	472.62	0.00	0.00	0.95	11533.03	0.00	0.00	448.99	0.00	67419
147+00	0.00	0.00	0.00	335.11	0.00	0.00	0.95	10439.11	0.00	0.00	318.35	0.00	56996
147+50	0.00	0.00	0.00	297.64	0.00	0.00	0.95	9091.49	0.00	0.00	282.76	0.00	47920
148+00	0.00	0.00	0.00	305.21	0.00	0.00	0.95	7702.92	0.00	0.00	289.95	0.00	40232
148+50	0.00	0.00	0.00	315.18	0.00	0.00	0.95	6270.05	0.00	0.00	299.42	0.00	33978
149+00	0.00	0.00	0.00	267.51	0.00	0.00	0.95	4616.95	0.00	0.00	254.13	0.00	29374
149+50	0.00	0.00	0.00	111.49	0.00	0.00	0.95	2814.67	0.00	0.00	105.92	0.00	26565
150+00	274.18	0.00	13.29	0.00	0.00	0.00	0.95	1348.07	0.00	12.63	0.00	0.00	25492
150+50	1223.94	0.00	30.04	0.00	0.00	0.00	0.95	714.59	0.00	28.54	0.00	0.00	26003
151+00	2336.60	0.00	32.41	0.00	0.00	0.00	0.95	645.64	0.00	30.79	0.00	0.00	27695
151+50	3072.15	0.00	28.05	0.00	0.00	0.00	0.95	622.84	0.00	26.65	0.00	0.00	30146
152+00	3606.16	0.00	28.87	0.00	0.00	0.00	0.95	567.56	0.00	27.43	0.00	0.00	33186
152+50	4310.15	0.00	32.12	0.00	0.00	0.00	0.95	502.23	0.00	30.51	0.00	0.00	36996
153+00	4870.23	0.00	35.02	0.00	0.00	0.00	0.95	449.87	0.00	33.27	0.00	0.00	41418
153+50	4607.18	0.00	38.43	0.00	0.00	0.00	0.95	403.54	0.00	36.51	0.00	0.00	45623
154+00	4100.30	0.00	37.66	0.00	0.00	0.00	0.95	372.90	0.00	35.78	0.00	0.00	49352
154+50	4112.86	0.00	42.13	0.00	0.00	0.00	0.95	323.04	0.00	40.02	0.00	0.00	53144
155+00	4166.24	0.00	44.65	0.00	0.00	0.00	0.95	293.53	0.00	42.42	0.00	0.00	57019
155+50	4064.93	0.00	42.20	0.00	0.00	0.00	0.95	281.46	0.00	40.09	0.00	0.00	60805
156+00	4142.36	0.00	39.08	0.00	0.00	0.00	0.95	282.67	0.00	37.13	0.00	0.00	64667
156+50	4006.93	0.00	38.50	0.00	0.00	0.00	0.95	285.03	0.00	36.58	0.00	0.00	68390
157+00	3114.93	0.00	41.22	0.00	0.00	0.00	0.95	272.80	0.00	39.16	0.00	0.00	71235
157+50	2009.57	0.00	37.45	0.00	0.00	0.00	0.95	284.37	0.00	35.58	0.00	0.00	72962
158+00	1266.68	0.00	26.77	0.00	0.00	0.00	0.95	352.21	0.00	25.43	0.00	0.00	73877
158+50	884.49	0.00	18.74	0.00	0.00	0.00	0.95	797.55	0.00	17.80	0.00	0.00	73965
159+00	1002.44	0.00	18.15	0.00	0.00	0.00	0.95	1385.75	0.00	17.24	0.00	0.00	73583
159+50	1133.50	0.00	18.54	95.96	0.00	0.00	0.95	2094.52	0.00	17.61	91.16	0.00	72628
160+00	809.85	0.00	20.38	173.54	0.00	0.00	0.95	3531.77	0.00	19.36	164.86	0.00	69915
160+50	353.82	0.00	11.31	116.68	0.00	0.00	0.95	4842.11	0.00	10.74	110.85	0.00	65434
161+00	41.67	0.00	0.00	123.19	0.00	0.00	0.95	5174.10	0.00	0.00	117.03	0.00	60307
161+50	0.00	0.00	0.00	112.38	0.00	0.00	0.95	4659.91	0.00	0.00	106.76	0.00	55653
162+00	0.00	0.00	0.00	88.89	0.00	0.00	0.95	4328.49	0.00	0.00	84.45	0.00	51329
162+50	0.00	0.00	0.00	203.85	0.00	0.00	0.95	4866.65	0.00	0.00	193.66	0.00	46472
163+00	0.00	0.00	0.00	326.49	0.00	0.00	0.95	6096.42	0.00	0.00	310.17	0.00	40392
163+50	0.00	0.00	0.00	262.48	0.00	0.00	0.95	5608.38	0.00	0.00	249.36	0.00	34797
164+00	0.00	0.00	0.00	240.94	0.00	0.00	0.95	3347.99	0.00	0.00	228.89	0.00	31461
164+50	0.00	0.00	0.00	246.74	0.00	0.00	0.95	4086.49	0.00	0.00	234.40	0.00	27387
165+00	0.00	0.00	0.00	398.02	0.00	0.00	0.95	7583.87	0.00	0.00	378.12	0.00	19823
165+50	0.00	0.00	0.00	628.86	0.00	0.00	0.95	9104.06	0.00	0.00	597.42	0.00	10750
166+00	0.00	0.00	0.00	597.06	0.00	0.00	0.95	8071.47	0.00	0.00	567.21	0.00	2709
166+50	0.00	0.00	0.00	448.38	0.00	0.00	0.95	5578.01	0.00	0.00	425.96	0.00	-2847
167+00	0.02	0.00	0.00	163.75	0.00	0.00	1.10	3087.72	0.00	0.00	180.12	0.00	-5951
167+50	411.03	0.00	11.03	0.00	0.00	0.00	1.10	1208.66	0.00	12.13	0.00	0.00	-6750
168+00	1113.28	0.00	29.92	0.00	0.00	0.00	1.10	547.68	0.00	32.91	0.00	0.00	-6187
168+50	1042.81	0.00	38.47	0.00	0.00	0.00	1.10	359.16	0.00	42.32	0.00	0.00	-5507
169+00	640.83	0.00	31.59	0.00	0.00	0.00	1.10	368.22	0.00	34.75	0.00	0.00	-5238
169+50	830.39	0.00	23.79	0.00	0.00	0.00	1.10	442.32	0.00	26.17	0.00	0.00	-4852
170+00	812.58	0.00	18.25	0.00	0.00	0.00	1.10	721.56	0.00	20.08	0.00	0.00	-4763
170+50	630.43	0.00	18.43	0.00	0.00	0.00	1.10	720.72	0.00	20.27	0.00	0.00	-4855
171+00	862.04	0.00	30.65	0.00	0.00	0.00	1.10	385.06	0.00	33.72	0.00	0.00	-4381
171+50	815.14	0.00	29.74	0.00	0.00	0.00	1.10	314.64	0.00	32.71	0.00	0.00	-3884
172+00	357.95	0.00	16.32	102.60	0.00	0.00	1.10	823.54	0.00	17.95	112.86	0.00	-4361
172+50	56.08	0.00	5.21	238.89	0.00	0.00	1.10	1611.72	0.00	5.73	262.77	0.00	-5941
173+00	14.10	0.00	0.00	257.68	0.00	0.00	1.10	1849.46	0.00	0.00	283.45	0.00	-7802
173+50	14.10	0.00	0.00	192.85	0.00	0.00	1.10	1546.05	0.00	0.00	212.14	0.00	-9353
174+00	0.00	0.00	0.50	71.45	0.00	0.00	1.10	997.03	0.00	0.55	78.60	0.00	-10358
174+50	26.89	0.00	26.93	0.00	0.00	0.00	1.10	388.52	0.00	29.62	0.00	0.00	-10722
175+00	290.86	0.00	48.70	0.00	0.00	0.00	1.10	89.53	0.00	53.57	0.00	0.00	-10525
175+50	607.44	0.00	44.92	0.00	0.00	0.00	1.10	156.95	0.00	49.41	0.00	0.00	-10079
176+00	537.32	0.00	43.50	0.00	0.00	0.00	1.10	591.22	0.00	47.85	0.00	0.00	-10138
176+50	247.26	0.00	26.18	0.00	0.00	0.00	1.10	894.00	0.00	28.80	0.00	0.00	-10787
177+00	83.99	0.00	21.77	0.00	0.00	0.00	1.10	597.22	0.00	23.95	0.00	0.00	-11302
177+50	200.74	0.00	65.11	0.00	0.00	0.00	1.10	193.39	0.00	71.62	0.00	0.00	-11302
178+00	785.96	0.00	106.26	0.00	0.00	0.00	1.10	6.25	0.00	116.89	0.00	0.00	-10533
178+50	1702.13	0.00	118.88	0.00	0.00	0.00	1.10	-7.69	0.00	130.77	0.00	0.00	-8835
179+00	2274.56	0.00	122.72	0.00	0.00	0.00	1.10	-11.95	0.00	134.99	0.00	0.00	-6560
179+50	2311.45	0.00	122.87	0.00	0.00	0.00	1.10	-11.92	0.00	135.16	0.00	0.00	-4249
180+00	2231.87	0.00	112.20	0.00	0.00	103.89	1.10	531.48	0.00	123.42	0.00	114.28	-2674
180+50	1812.13	0.00	100.48	0.00	0.00	219.84	1.10	1163.20	0.00	110.53	0.00	241.82	-2277
181+00	948.78	0.00	89.32	0.00	0.00	239.63	1.10	1237.84	0.00	98.25	0.00	263.59	-2839
181+50	511.17	0.00	75.33	0.00	0.00	244.61	1.10	1309.03	0.00	82.86	0.00	269.07	-3913
182+00	712.50	0.00	67.29	0.00	0.00	196.57	1.10	1305.46	0.00	74.02	0.00	216.23	-4729
182+50	587.96	0.00	51.93	0.00	0.00	140.40	1.10	1201.33	0.00	57.12	0.00	154.44	-5502
183+00	540.83	0.00	30.33	0.00	0.00	130.81	1.10	1199.75	0.00	33.36	0.00	143.89	-6308
183+50	425.19	0.00	15.64	50.77	0.00	126.27	1.10	1185.78	0.00	17.20	55.85	138.90	-7214
184+00	17.88	0.00	9.12	101.28	0.00	114.25	1.10	1130.88	0.00	10.03	111.41	125.67	-8464
184+50	15.67	0.00	8.68	104.34	0.00	87.84	1.10	952.36	0.00	9.55	114.77	96.62	-9509
185+00	7.35	0.00	21.71	53.83	0.00	35.17	1.10	577.99	0.00	23.88	59.21	38.69	-10126
185+50	0.26	0.00	38.01	0.00	0.00	0.00	1.10	322.94	0.00	41.81	0.00	0.00	-10452
186+00	11.74	0.00	47.36	0.00	0.00	0.00	1.10	259.58	0.00	52.10	0.00	0.00	-10705

03VD Earthwork Report

Station	Excavation (Unadjusted)						Embankment (Adjusted)						Mass Ordinate
	Normal Ex (CuYd)	Added Ex (CuYd)	Undercut Ex (CuYd)	Unstable Ex (CuYd)	Diversion Ex (CuYd)	Muck Ex (CuYd)	Fill Factor	Normal Fill (CuYd)	Added Fill (CuYd)	Undercut Fill (CuYd)	Unstable Fill (CuYd)	Muck Ex Region Fill (CuYd)	
	Yes	Yes	Yes	Yes	Yes	No		Yes	Yes	Yes	Yes	Yes	
186+50	47.68	0.00	52.91	0.00	0.00	0.00	1.10	190.56	0.00	58.20	0.00	0.00	-10853
187+00	64.96	0.00	75.39	0.00	0.00	0.00	1.10	161.05	0.00	82.93	0.00	0.00	-10956
187+50	80.70	0.00	102.86	0.00	0.00	0.00	1.10	151.51	0.00	113.15	0.00	0.00	-11037
188+00	264.55	0.00	109.82	0.00	0.00	0.00	1.10	161.23	0.00	120.80	0.00	0.00	-10945
188+50	413.75	0.00	103.85	0.00	0.00	0.00	1.10	243.96	0.00	114.24	0.00	0.00	-10786
189+00	299.73	0.00	95.13	0.00	0.00	0.00	1.10	470.39	0.00	104.64	0.00	0.00	-10966
189+50	213.41	0.00	95.42	0.00	0.00	0.00	1.10	559.58	0.00	104.96	0.00	0.00	-11322
190+00	321.16	0.00	116.32	0.00	0.00	0.00	1.10	272.64	0.00	127.95	0.00	0.00	-11285
190+50	529.20	0.00	140.45	0.00	0.00	0.00	1.10	23.78	0.00	154.50	0.00	0.00	-10793
191+00	705.44	0.00	145.75	0.00	0.00	0.00	1.10	-10.66	0.00	160.33	0.00	0.00	-10092
191+50	804.05	0.00	144.88	0.00	0.00	0.00	1.10	2.19	0.00	159.37	0.00	0.00	-9304
192+00	1025.24	0.00	144.37	0.00	0.00	0.00	1.10	14.16	0.00	158.81	0.00	0.00	-8308
192+50	1336.29	0.00	144.77	0.00	0.00	0.00	1.10	5.96	0.00	159.25	0.00	0.00	-6992
193+00	1336.69	0.00	143.39	0.00	0.00	0.00	1.10	-5.29	0.00	157.73	0.00	0.00	-5664
193+50	1134.50	0.00	141.95	0.00	0.00	0.00	1.10	-9.67	0.00	156.15	0.00	0.00	-4534
194+00	976.37	0.00	141.28	0.00	0.00	0.00	1.10	-13.65	0.00	155.41	0.00	0.00	-3558
194+50	1215.22	0.00	139.61	0.00	0.00	0.00	1.10	-13.55	0.00	153.57	0.00	0.00	-2344
195+00	1849.46	0.00	137.94	0.00	0.00	0.00	1.10	-13.47	0.00	151.73	0.00	0.00	-495
195+50	2241.09	0.00	136.27	0.00	0.00	0.00	1.10	-13.36	0.00	149.90	0.00	0.00	1746
196+00	2173.36	0.00	134.60	0.00	0.00	0.00	1.10	-13.18	0.00	148.06	0.00	0.00	3919
196+50	1836.32	0.00	132.93	0.00	0.00	0.00	1.10	-12.92	0.00	146.22	0.00	0.00	5755
197+00	1462.98	0.00	131.25	0.00	0.00	0.00	1.10	-12.70	0.00	144.38	0.00	0.00	7218
197+50	1354.87	0.00	129.58	0.00	0.00	0.00	1.10	-12.55	0.00	142.54	0.00	0.00	8572
198+00	1318.70	0.00	127.91	0.00	0.00	0.00	1.10	-12.38	0.00	140.70	0.00	0.00	9891
198+50	1336.83	0.00	126.24	0.00	0.00	0.00	1.10	-12.22	0.00	138.86	0.00	0.00	11227
199+00	1537.08	0.00	124.57	0.00	0.00	0.00	1.10	-12.06	0.00	137.03	0.00	0.00	12764
199+50	1754.44	0.00	123.74	0.00	0.00	0.00	1.10	-11.97	0.00	136.11	0.00	0.00	14518
200+00	2124.30	0.00	123.74	0.00	0.00	0.00	1.10	-11.99	0.00	136.11	0.00	0.00	16642
200+50	2307.20	0.00	123.74	0.00	0.00	0.00	1.10	-11.99	0.00	136.11	0.00	0.00	18949
201+00	2181.64	0.00	123.74	0.00	0.00	0.00	1.10	-11.99	0.00	136.11	0.00	0.00	21130
201+50	1910.28	0.00	123.74	0.00	0.00	0.00	1.10	-11.97	0.00	136.11	0.00	0.00	23040
202+00	1590.90	0.00	119.39	0.00	0.00	0.00	1.10	-5.70	0.00	131.33	0.00	0.00	24624
202+50	1405.91	0.00	103.83	0.00	0.00	0.00	1.10	11.41	0.00	114.21	0.00	0.00	26008
203+00	1222.77	0.00	83.43	0.00	0.00	0.00	1.10	32.41	0.00	91.77	0.00	0.00	27190
203+50	992.58	0.00	98.88	0.00	0.00	0.00	1.10	15.30	0.00	108.77	0.00	0.00	28158
204+00	740.63	0.00	76.94	0.00	0.00	0.00	1.10	66.73	0.00	84.63	0.00	0.00	28824
204+50	298.42	0.00	23.27	68.97	0.00	0.00	1.10	357.17	0.00	25.60	75.87	0.00	28756
205+00	5.20	0.00	8.10	238.74	0.00	0.00	1.10	1255.25	0.00	8.91	262.61	0.00	27481
205+50	0.00	0.00	0.00	292.90	0.00	0.00	1.10	2317.27	0.00	0.00	322.19	0.00	25135
206+00	0.00	0.00	0.00	247.85	0.00	0.00	1.10	2970.83	0.00	0.00	272.63	0.00	22139
206+50	0.00	0.00	0.00	186.98	0.00	92.34	1.10	3319.94	0.00	0.00	205.68	101.57	18699
207+00	0.00	0.00	0.00	62.27	0.00	260.49	1.10	3211.18	0.00	0.00	68.50	286.54	15195
207+50	0.00	0.00	0.01	0.00	0.00	300.54	1.10	2907.56	0.00	0.01	0.00	330.59	11957
208+00	0.00	0.00	0.08	0.00	0.00	195.83	1.10	3003.91	0.00	0.09	0.00	215.41	8738
208+50	0.00	0.00	0.10	0.00	413.47	63.45	1.10	3016.22	0.00	0.11	0.00	69.79	6065
209+00	0.00	0.00	0.52	0.00	3179.39	93.75	1.10	2348.38	0.00	0.57	0.00	103.13	6793
209+50	0.05	0.00	13.60	75.52	6685.40	93.75	1.10	1448.01	0.00	14.96	83.07	103.13	11918
210+00	314.46	0.00	41.59	98.23	8860.58	0.00	1.10	704.57	0.00	45.75	108.05	0.00	20375
210+50	1089.01	0.00	76.75	20.58	8745.67	0.00	1.10	200.89	0.00	84.43	22.64	0.00	29999
211+00	1930.74	0.00	97.48	0.00	6452.17	0.00	1.10	16.40	0.00	107.23	0.00	0.00	38356
211+50	2393.85	0.00	95.02	0.00	3687.25	0.00	1.10	19.42	0.00	104.52	0.00	0.00	44408
212+00	2077.68	0.00	86.44	0.00	1039.65	0.00	1.10	29.09	0.00	95.08	0.00	0.00	47487
212+50	1488.38	0.00	74.09	0.00	150.00	0.00	1.10	50.21	0.00	81.50	0.00	0.00	49068
213+00	1426.62	0.00	79.50	0.00	0.00	0.00	1.10	44.22	0.00	87.45	0.00	0.00	50443
213+50	1410.46	0.00	91.10	0.00	0.00	0.00	1.10	23.97	0.00	100.21	0.00	0.00	51820
214+00	1144.95	0.00	91.29	0.00	0.00	0.00	1.10	24.53	0.00	100.42	0.00	0.00	52931
214+50	1092.04	0.00	95.45	0.00	0.00	0.00	1.10	19.39	0.00	105.00	0.00	0.00	53994
215+00	1381.78	0.00	99.93	0.00	0.00	0.00	1.10	13.12	0.00	109.92	0.00	0.00	55353
215+50	1861.53	0.00	103.23	0.00	0.00	0.00	1.10	9.74	0.00	113.55	0.00	0.00	57194
216+00	2076.06	0.00	100.63	0.00	0.00	0.00	1.10	13.20	0.00	110.69	0.00	0.00	59247
216+50	1960.95	0.00	92.89	0.00	0.00	0.00	1.10	21.84	0.00	102.18	0.00	0.00	61177
217+00	1141.38	0.00	64.95	0.00	0.00	98.85	1.10	393.22	0.00	71.45	0.00	108.73	61810
217+50	245.41	0.00	41.23	30.00	0.00	136.12	1.10	659.43	0.00	45.35	33.00	149.73	61239
218+00	49.13	0.00	40.05	110.45	0.00	37.27	1.10	499.47	0.00	44.06	121.50	41.00	60733
218+50	12.37	0.00	40.75	154.49	0.00	0.00	1.10	434.33	0.00	44.83	169.94	0.00	60291
219+00	7.23	0.00	43.51	142.85	0.00	0.00	1.10	398.65	0.00	47.86	157.14	0.00	59881
219+50	8.24	0.00	43.12	137.12	0.00	0.00	1.10	363.88	0.00	47.43	150.83	0.00	59508
220+00	6.63	0.00	40.93	112.30	0.00	0.00	1.10	382.03	0.00	45.02	123.53	0.00	59117
220+50	5.23	0.00	38.42	98.63	0.00	0.00	1.10	431.60	0.00	42.26	108.49	0.00	58677
221+00	3.22	0.00	38.80	112.42	0.00	0.00	1.10	475.28	0.00	42.68	123.66	0.00	58190
221+50	1.20	0.00	40.15	115.02	0.00	0.00	1.10	510.36	0.00	44.17	126.52	0.00	57665
222+00	0.53	0.00	39.23	116.59	0.00	0.00	1.10	538.94	0.00	43.15	128.25	0.00	57111
222+50	0.29	0.00	38.29	120.46	0.00	0.00	1.10	553.36	0.00	42.12	132.51	0.00	56542
223+00	2.71	0.00	36.77	117.36	0.00	0.00	1.10	562.25	0.00	40.45	129.10	0.00	55967
223+50	24.54	0.00	33.04	115.21	0.00	0.00	1.10	577.34	0.00	36.34	126.73	0.00	55399
224+00	28.60	0.00	31.68	125.29	0.00	0.00	1.10	572.29	0.00	34.85	137.82	0.00	54840
224+50	8.11	0.00	34.50	132.33	0.00	0.00	1.10	539.61	0.00	37.95	145.56	0.00	54292
225+00	2.94	0.00	36.79	128.64	0.00	0.00	1.10	516.41	0.00	40.47	141.50	0.00	53762
225+50	3.53	0.00	37.44	124.65	0.00	0.00	1.10	513.49	0.00	41.18	137.12	0.00	53236
226+00	18.57	0.00	37.22	119.42	0.00	0.00	1.10	540.76	0.00	40.94	131.36	0.00	52698

03VD Earthwork Report

Station	Excavation (Unadjusted)						Embankment (Adjusted)						Mass Ordinate
	Normal Ex (CuYd)	Added Ex (CuYd)	Undercut Ex (CuYd)	Unstable Ex (CuYd)	Diversion Ex (CuYd)	Muck Ex (CuYd)	Fill Factor	Normal Fill (CuYd)	Added Fill (CuYd)	Undercut Fill (CuYd)	Unstable Fill (CuYd)	Muck Ex Region Fill (CuYd)	
	Yes	Yes	Yes	Yes	Yes	No		Yes	Yes	Yes	Yes	Yes	
226+50	26.05	0.00	39.35	121.24	0.00	0.00	1.10	568.18	0.00	43.29	133.36	0.00	52140
227+00	51.09	0.00	42.47	124.40	0.00	0.00	1.10	547.26	0.00	46.72	136.84	0.00	51627
227+50	98.64	0.00	47.02	115.66	0.00	0.00	1.10	468.12	0.00	51.72	127.23	0.00	51241
228+00	227.87	0.00	58.90	55.08	0.00	0.00	1.10	371.72	0.00	64.79	60.59	0.00	51086
228+50	655.92	0.00	69.19	0.00	0.00	0.00	1.10	289.67	0.00	76.11	0.00	0.00	51445
229+00	1000.88	0.00	74.42	0.00	0.00	0.00	1.10	187.86	0.00	81.86	0.00	0.00	52251
229+50	949.92	0.00	79.22	0.00	0.00	0.00	1.10	97.43	0.00	87.14	0.00	0.00	53095
230+00	906.18	0.00	93.87	0.00	0.00	0.00	1.10	36.97	0.00	103.26	0.00	0.00	53955
230+50	835.49	0.00	108.02	0.00	0.00	0.00	1.10	5.29	0.00	118.82	0.00	0.00	54774
231+00	683.86	0.00	101.35	0.00	0.00	0.00	1.10	28.56	0.00	111.49	0.00	0.00	55420
231+50	838.18	0.00	86.10	0.00	0.00	0.00	1.10	97.33	0.00	94.71	0.00	0.00	56152
232+00	1118.62	0.00	77.29	0.00	0.00	0.00	1.10	157.23	0.00	85.02	0.00	0.00	57106
232+50	1138.07	0.00	77.23	0.00	0.00	0.00	1.10	213.12	0.00	84.95	0.00	0.00	58023
233+00	1256.64	0.00	77.72	0.00	0.00	0.00	1.10	260.57	0.00	85.49	0.00	0.00	59011
233+50	1010.91	0.00	76.85	0.00	0.00	0.00	1.10	275.34	0.00	84.54	0.00	0.00	59739
234+00	589.10	0.00	75.26	0.00	0.00	0.00	1.10	313.22	0.00	82.79	0.00	0.00	60007
234+50	708.44	0.00	70.97	0.00	0.00	69.15	1.10	490.27	0.00	78.07	0.00	76.07	60142
235+00	853.92	0.00	64.44	0.00	0.00	175.12	1.10	726.58	0.00	70.88	0.00	192.63	60071
235+50	826.44	0.00	58.42	0.00	0.00	215.14	1.10	851.75	0.00	64.26	0.00	236.65	59803
236+00	531.12	0.00	63.85	0.00	0.00	109.18	1.10	991.21	0.00	70.24	0.00	120.10	59216
236+50	202.50	0.00	58.63	0.00	0.00	87.18	1.10	1074.08	0.00	64.49	0.00	95.90	58243
237+00	86.18	0.00	50.69	0.00	0.00	170.52	1.10	1073.18	0.00	55.76	0.00	187.57	57063
237+50	136.27	0.00	56.65	0.00	0.00	193.61	1.10	1099.98	0.00	62.32	0.00	212.97	55881
238+00	198.64	0.00	58.90	0.00	0.00	228.69	1.10	1089.98	0.00	64.79	0.00	251.56	54732
238+50	209.72	0.00	61.94	0.00	0.00	235.53	1.10	1072.47	0.00	68.13	0.00	259.08	53604
239+00	206.20	0.00	67.06	0.00	0.00	117.11	1.10	997.94	0.00	73.77	0.00	128.82	52677
239+50	159.35	0.00	70.87	0.00	0.00	0.00	1.10	884.07	0.00	77.96	0.00	0.00	51945
240+00	103.24	0.00	70.59	0.00	0.00	0.00	1.10	818.00	0.00	77.65	0.00	0.00	51223
240+50	57.12	0.00	66.90	0.00	0.00	118.99	1.10	727.55	0.00	73.59	0.00	130.89	50415
241+00	18.14	0.00	62.03	0.00	0.00	244.28	1.10	534.27	0.00	68.23	0.00	268.71	49624
241+50	10.95	0.00	55.96	0.00	0.00	127.65	1.10	309.30	0.00	61.56	0.00	140.42	49180
242+00	6.78	0.00	53.83	0.00	0.00	0.00	1.10	250.16	0.00	59.21	0.00	0.00	48931
242+50	4.38	0.00	52.44	0.00	0.00	0.00	1.10	258.67	0.00	57.68	0.00	0.00	48671
243+00	12.05	0.00	52.37	0.00	0.00	0.00	1.10	225.91	0.00	57.61	0.00	0.00	48452
243+50	24.16	0.00	61.33	0.00	0.00	0.00	1.10	204.80	0.00	67.46	0.00	0.00	48266
244+00	26.49	0.00	69.85	0.00	0.00	0.00	1.10	164.28	0.00	76.84	0.00	0.00	48121
244+50	29.27	0.00	73.59	0.00	0.00	0.00	1.10	132.42	0.00	80.95	0.00	0.00	48010
245+00	147.18	0.00	80.04	0.00	0.00	0.00	1.10	113.23	0.00	88.04	0.00	0.00	48036
245+50	904.73	0.00	84.02	0.00	0.00	0.00	1.10	112.00	0.00	92.42	0.00	0.00	48821
246+00	1469.79	0.00	86.50	0.00	0.00	0.00	1.10	110.21	0.00	95.15	0.00	0.00	50172
246+50	2172.87	0.00	94.74	0.00	0.00	0.00	1.10	92.53	0.00	104.21	0.00	0.00	52242
247+00	3382.72	0.00	102.07	0.00	0.00	0.00	1.10	63.24	0.00	112.28	0.00	0.00	55552
247+50	2913.16	0.00	98.74	0.00	0.00	0.00	1.10	34.03	0.00	108.61	0.00	0.00	58421
248+00	2023.84	0.00	80.72	0.00	0.00	0.00	1.10	35.82	0.00	88.79	0.00	0.00	60401
248+50	1838.43	0.00	66.01	0.00	0.00	0.00	1.10	61.87	0.00	72.61	0.00	0.00	62171
249+00	1356.02	0.00	66.71	0.00	0.00	69.54	1.10	116.15	0.00	73.38	0.00	76.49	63328
249+50	644.34	0.00	52.01	39.85	0.00	126.85	1.10	260.17	0.00	57.21	43.84	139.53	63563
250+00	219.63	0.00	31.71	39.85	0.00	176.85	1.10	380.16	0.00	34.88	43.84	194.53	63201
250+50	196.45	0.00	33.65	42.41	0.00	119.53	1.10	388.97	0.00	37.02	46.65	131.48	62869
251+00	328.15	0.00	45.22	77.87	0.00	0.00	1.10	349.23	0.00	49.74	85.66	0.00	62836
251+50	724.21	0.00	55.60	68.89	0.00	0.00	1.10	308.25	0.00	61.16	75.78	0.00	63239
252+00	635.06	0.00	58.36	68.05	0.00	0.00	1.10	302.30	0.00	64.20	74.86	0.00	63559
252+50	230.57	0.00	57.92	67.47	0.00	40.50	1.10	300.29	0.00	63.71	74.22	44.55	63433
253+00	172.79	0.00	56.30	57.56	0.00	84.44	1.10	282.74	0.00	61.93	63.32	92.88	63218
253+50	141.21	0.00	58.47	24.71	0.00	91.35	1.10	272.29	0.00	64.32	27.18	100.48	62979
254+00	100.08	0.00	64.31	0.00	0.00	110.42	1.10	275.74	0.00	70.74	0.00	121.46	62675
254+50	87.70	0.00	71.50	0.00	0.00	132.57	1.10	284.25	0.00	78.65	0.00	145.83	62325
255+00	117.83	0.00	75.34	0.00	0.00	155.91	1.10	331.07	0.00	82.87	0.00	171.50	61933
255+50	168.02	0.00	71.93	0.00	0.00	187.61	1.10	403.36	0.00	79.12	0.00	206.37	61484
256+00	196.09	0.00	67.66	0.00	0.00	210.73	1.10	460.21	0.00	74.43	0.00	231.80	60982
256+50	233.48	0.00	64.23	74.63	0.00	113.22	1.10	514.94	0.00	70.65	82.09	124.54	60562
257+00	298.84	0.00	63.17	143.43	0.00	0.00	1.10	556.78	0.00	69.49	157.77	0.00	60283
257+50	427.10	0.00	66.91	127.25	0.00	0.00	1.10	411.73	0.00	73.60	139.97	0.00	60279
258+00	781.25	0.00	76.28	58.45	0.00	0.00	1.10	156.35	0.00	83.91	64.30	0.00	60890
258+50	788.55	0.00	83.46	24.82	0.00	0.00	1.10	177.32	0.00	91.81	27.30	0.00	61491
259+00	646.62	0.00	88.33	60.62	0.00	0.00	1.10	243.45	0.00	97.16	66.68	0.00	61879
259+50	743.21	0.00	92.28	52.60	0.00	0.00	1.10	166.69	0.00	101.51	57.86	0.00	62441
260+00	809.15	0.00	83.27	16.79	0.00	0.00	1.10	119.29	0.00	91.60	18.47	0.00	63121
260+50	887.42	0.00	65.15	0.00	0.00	0.00	1.10	96.02	0.00	71.67	0.00	0.00	63906
261+00	988.13	0.00	51.20	0.00	0.00	0.00	1.10	93.27	0.00	56.32	0.00	0.00	64796
261+50	1124.57	0.00	45.57	0.00	0.00	0.00	1.10	104.99	0.00	50.13	0.00	0.00	65811
262+00	1275.64	0.00	48.42	0.00	0.00	0.00	1.10	104.42	0.00	53.26	0.00	0.00	66977
262+50	1509.14	0.00	52.60	0.00	0.00	0.00	1.10	104.14	0.00	57.86	0.00	0.00	68377
263+00	1759.18	0.00	55.18	0.00	0.00	0.00	1.10	108.91	0.00	60.70	0.00	0.00	70022
263+50	2168.44	0.00	55.86	0.00	0.00	0.00	1.10	108.51	0.00	61.45	0.00	0.00	72076
264+00	2515.88	0.00	54.88	0.00	0.00	0.00	1.10	101.04	0.00	60.37	0.00	0.00	74485
264+50	1405.39	0.00	42.82	0.00	0.00	0.00	1.10	120.51	0.00	47.10	0.00	0.00	75766
265+00	135.98	0.00	31.10	0.00	0.00	0.00	1.10	129.07	0.00	34.21	0.00	0.00	75770
265+50	184.00	0.00	34.37	0.00	0.00	0.00	1.10	118.48	0.00	37.81	0.00	0.00	75832
266+00	291.69	0.00	23.22	0.00	0.00	0.00	1.10	138.91	0.00	25.54	0.00	0.00	75982

03VD Earthwork Report

Station	Excavation (Unadjusted)						Embankment (Adjusted)						Mass Ordinate
	Normal Ex (CuYd)	Added Ex (CuYd)	Undercut Ex (CuYd)	Unstable Ex (CuYd)	Diversio Ex (CuYd)	Muck Ex (CuYd)	Fill Factor	Normal Fill (CuYd)	Added Fill (CuYd)	Undercut Fill (CuYd)	Unstable Fill (CuYd)	Muck Ex Region Fill (CuYd)	
	Yes	Yes	Yes	Yes	Yes	No		Yes	Yes	Yes	Yes	Yes	
266+50	172.13	0.00	6.51	0.00	0.00	0.00	1.10	172.68	0.00	7.16	0.00	0.00	75981
267+00	125.34	0.00	5.74	0.00	0.00	0.00	1.10	198.55	0.00	6.31	0.00	0.00	75907
267+50	161.86	0.00	14.87	0.00	0.00	0.00	1.10	178.33	0.00	16.36	0.00	0.00	75889
268+00	104.13	0.00	27.80	0.00	0.00	0.00	1.10	144.12	0.00	30.58	0.00	0.00	75846
268+50	30.41	0.00	39.26	0.00	0.00	0.00	1.10	129.48	0.00	43.19	0.00	0.00	75743
269+00	14.55	0.00	53.12	0.00	0.00	0.00	1.10	98.95	0.00	58.43	0.00	0.00	75654
269+50	21.68	0.00	65.53	0.00	0.00	0.00	1.10	88.11	0.00	72.08	0.00	0.00	75581
270+00	78.55	0.00	80.64	0.00	0.00	0.00	1.10	96.92	0.00	88.70	0.00	0.00	75554
270+50	171.32	0.00	89.61	0.00	0.00	0.00	1.10	102.17	0.00	98.57	0.00	0.00	75615
271+00	175.70	0.00	88.70	0.00	0.00	0.00	1.10	103.03	0.00	97.57	0.00	0.00	75678
271+50	111.80	0.00	87.30	0.00	0.00	0.00	1.10	108.65	0.00	96.03	0.00	0.00	75673
272+00	100.37	0.00	86.30	0.00	0.00	0.00	1.10	81.95	0.00	94.93	0.00	0.00	75683
272+50	104.74	0.00	91.79	0.00	0.00	0.00	1.10	52.36	0.00	100.97	0.00	0.00	75726
273+00	98.82	0.00	98.74	0.00	0.00	30.35	1.10	68.96	0.00	108.61	0.00	33.39	75712
273+50	111.94	0.00	99.96	0.00	0.00	70.72	1.10	81.04	0.00	109.96	0.00	77.79	75655
274+00	550.36	0.00	99.81	0.00	0.00	81.13	1.10	100.35	0.00	109.79	0.00	89.24	76006
274+50	596.43	0.00	99.14	0.00	0.00	40.75	1.10	168.04	0.00	109.05	0.00	44.83	76380
275+00	181.27	0.00	105.30	0.00	0.00	0.00	1.10	109.79	0.00	115.83	0.00	0.00	76441
275+50	152.58	0.00	113.15	0.00	0.00	0.00	1.10	0.14	0.00	124.47	0.00	0.00	76582
276+00	354.46	0.00	116.84	0.00	0.00	0.00	0.95	13.55	0.00	111.00	0.00	0.00	76929
276+50	717.80	0.00	121.06	0.00	0.00	0.00	0.95	9.34	0.00	115.01	0.00	0.00	77643
277+00	1057.27	0.00	119.55	0.00	0.00	0.00	0.95	10.63	0.00	113.57	0.00	0.00	78696
277+50	1699.11	0.00	106.54	0.00	0.00	21.00	0.95	60.17	0.00	101.21	0.00	19.95	80320
278+00	2031.59	0.00	88.37	0.00	0.00	40.68	0.95	129.71	0.00	83.95	0.00	38.65	82188
278+50	1790.38	0.00	83.17	0.00	0.00	18.72	0.95	131.20	0.00	79.01	0.00	17.78	83833
279+00	1473.46	0.00	87.13	0.00	0.00	0.00	0.95	104.51	0.00	82.77	0.00	0.00	85207
279+50	1295.47	0.00	90.52	0.00	0.00	0.00	0.95	97.39	0.00	85.99	0.00	0.00	86409
280+00	1154.69	0.00	89.96	0.00	0.00	0.00	0.95	109.23	0.00	85.46	0.00	0.00	87459
280+50	1132.95	0.00	87.76	0.00	0.00	0.00	0.95	111.78	0.00	83.37	0.00	0.00	88485
281+00	1443.46	0.00	98.64	0.00	0.00	0.00	0.95	62.17	0.00	93.71	0.00	0.00	89871
281+50	2003.40	0.00	111.63	0.00	0.00	0.00	0.95	17.87	0.00	106.05	0.00	0.00	91862
282+00	2821.85	0.00	114.41	0.00	0.00	0.00	0.95	15.14	0.00	108.69	0.00	0.00	94675
282+50	3454.18	0.00	114.78	0.00	0.00	0.00	0.95	14.78	0.00	109.04	0.00	0.00	98120
283+00	3146.94	0.00	114.44	0.00	0.00	0.00	0.95	15.10	0.00	108.72	0.00	0.00	101257
283+50	1885.13	0.00	104.03	0.00	0.00	0.00	0.95	25.84	0.00	98.83	0.00	0.00	103122
284+00	643.09	0.00	84.16	0.00	0.00	0.00	0.95	401.26	0.00	79.95	0.00	0.00	103368
284+50	105.68	0.00	71.06	0.00	0.00	109.09	0.95	1445.57	0.00	67.51	0.00	103.64	101928
285+00	5.67	0.00	66.07	43.25	0.00	191.94	0.95	1866.81	0.00	62.77	41.09	182.34	99890
285+50	6.65	0.00	66.69	81.23	0.00	172.24	0.95	1525.49	0.00	63.36	77.17	163.63	98215
286+00	15.39	0.00	70.41	37.98	0.00	89.40	0.95	1013.03	0.00	66.89	36.08	84.93	97138
286+50	265.77	0.00	97.75	0.00	0.00	0.00	0.95	295.11	0.00	92.86	0.00	0.00	97113
287+00	1065.44	0.00	122.92	0.00	0.00	0.00	0.95	7.15	0.00	116.77	0.00	0.00	98178
287+50	1997.09	0.00	123.08	0.00	0.00	0.00	0.95	6.99	0.00	116.93	0.00	0.00	100174
288+00	2345.55	0.00	123.64	0.00	0.00	0.00	0.95	6.50	0.00	117.46	0.00	0.00	102519
288+50	2351.62	0.00	123.63	0.00	0.00	0.00	0.95	6.49	0.00	117.45	0.00	0.00	104870
289+00	2116.68	0.00	123.63	0.00	0.00	0.00	0.95	6.44	0.00	117.45	0.00	0.00	106987
289+50	1619.72	0.00	123.63	0.00	0.00	0.00	0.95	6.44	0.00	117.45	0.00	0.00	108606
290+00	1136.00	0.00	123.64	0.00	0.00	0.00	0.95	6.40	0.00	117.46	0.00	0.00	109742
290+50	1077.52	0.00	123.55	0.00	0.00	0.00	0.95	6.49	0.00	117.37	0.00	0.00	110819
291+00	1147.60	0.00	123.55	0.00	0.00	0.00	0.95	6.49	0.00	117.37	0.00	0.00	111967
291+50	782.30	0.00	123.64	0.00	0.00	0.00	0.95	6.66	0.00	117.46	0.00	0.00	112748
292+00	296.47	0.00	90.55	0.00	0.00	0.00	0.95	117.95	0.00	86.02	0.00	0.00	112931
292+50	46.37	0.00	56.26	52.78	0.00	0.00	0.95	437.24	0.00	53.45	50.14	0.00	112546
293+00	48.99	0.00	54.75	156.87	0.00	0.00	0.95	818.82	0.00	52.01	149.03	0.00	111787
293+50	60.58	0.00	54.43	104.09	0.00	144.86	0.95	999.48	0.00	51.71	98.89	137.62	110718
294+00	72.57	0.00	54.59	0.00	0.00	285.07	0.95	1019.63	0.00	51.86	0.00	270.82	109503
294+50	79.92	0.00	54.15	0.00	0.00	287.40	0.95	1056.77	0.00	51.44	0.00	273.03	108256
295+00	79.98	0.00	53.28	0.00	0.00	290.18	0.95	1026.17	0.00	50.62	0.00	275.67	107037
295+50	60.19	0.00	53.38	0.00	0.00	276.22	0.95	895.51	0.00	50.71	0.00	262.41	105942
296+00	31.35	0.00	49.67	0.00	0.00	265.19	0.95	768.85	0.00	47.19	0.00	251.93	104955
296+50	23.94	0.00	45.15	0.00	0.00	252.79	0.95	681.18	0.00	42.89	0.00	240.15	104059
297+00	23.35	0.00	43.81	0.00	0.00	252.07	0.95	599.77	0.00	41.62	0.00	239.47	103246
297+50	28.62	0.00	46.62	0.00	0.00	173.99	0.95	458.05	0.00	44.29	0.00	165.29	102653
298+00	241.62	0.00	53.19	0.00	0.00	46.49	0.95	314.72	0.00	50.53	0.00	44.17	102539
298+50	785.91	0.00	68.63	0.00	0.00	0.00	0.95	181.33	0.00	65.20	0.00	0.00	103147
299+00	1469.52	0.00	90.14	0.00	0.00	0.00	0.95	73.77	0.00	85.63	0.00	0.00	104547
299+50	2196.76	0.00	107.72	0.00	0.00	0.00	0.95	24.96	0.00	102.33	0.00	0.00	106724
300+00	2772.90	0.00	111.08	0.00	0.00	0.00	0.95	26.80	0.00	105.53	0.00	0.00	109476
300+50	3256.63	0.00	108.80	0.00	0.00	0.00	0.95	28.97	0.00	103.36	0.00	0.00	112709
301+00	3632.61	0.00	107.51	0.00	0.00	0.00	0.95	22.70	0.00	102.13	0.00	0.00	116324
301+50	3414.65	0.00	94.21	0.00	0.00	0.00	0.95	37.02	0.00	89.50	0.00	0.00	119707
302+00	2565.66	0.00	75.71	0.00	0.00	0.00	0.95	61.55	0.00	71.92	0.00	0.00	122215
302+50	2273.88	0.00	67.55	0.00	0.00	0.00	0.95	89.07	0.00	64.17	0.00	0.00	124403
303+00	2628.60	0.00	67.95	0.00	0.00	0.00	0.95	117.59	0.00	64.55	0.00	0.00	126917
303+50	2694.62	0.00	67.00	0.00	0.00	0.00	0.95	152.88	0.00	63.65	0.00	0.00	129462
304+00	2413.06	0.00	63.77	0.00	0.00	0.00	0.95	185.22	0.00	60.58	0.00	0.00	131693
304+50	2283.33	0.00	62.33	0.00	0.00	0.00	0.95	216.69	0.00	59.21	0.00	0.00	133763
305+00	2548.23	0.00	63.14	0.00	0.00	0.00	0.95	259.17	0.00	59.98	0.00	0.00	136055
305+50	2506.05	0.00	61.57	0.00	0.00	0.00	0.95	310.14	0.00	58.49	0.00	0.00	138254
306+00	2019.38	0.00	58.56	0.00	0.00	0.00	0.95	360.84	0.00	55.63	0.00	0.00	139916

03VD Earthwork Report

Station	Excavation (Unadjusted)						Embankment (Adjusted)						Mass Ordinate
	Normal Ex (CuYd)	Added Ex (CuYd)	Undercut Ex (CuYd)	Unstable Ex (CuYd)	Diversion Ex (CuYd)	Muck Ex (CuYd)	Fill Factor	Normal Fill (CuYd)	Added Fill (CuYd)	Undercut Fill (CuYd)	Unstable Fill (CuYd)	Muck Ex Region Fill (CuYd)	
	Yes	Yes	Yes	Yes	Yes	No		Yes	Yes	Yes	Yes	Yes	
306+50	1490.35	0.00	55.18	0.00	0.00	0.00	0.95	414.69	0.00	52.42	0.00	0.00	140994
307+00	1289.60	0.00	49.33	0.00	0.00	0.00	0.95	550.71	0.00	46.86	0.00	0.00	141735
307+50	1344.96	0.00	47.11	0.00	0.00	0.00	0.95	664.78	0.00	44.75	0.00	0.00	142418
308+00	1441.98	0.00	47.61	0.00	0.00	0.00	0.95	748.10	0.00	45.23	0.00	0.00	143114
308+50	1258.05	0.00	45.29	0.00	0.00	0.00	0.95	854.22	0.00	43.03	0.00	0.00	143520
309+00	1070.49	0.00	47.04	0.00	0.00	0.00	0.95	955.21	0.00	44.69	0.00	0.00	143638
309+50	1278.68	0.00	51.42	0.00	0.00	0.00	0.95	974.56	0.00	48.85	0.00	0.00	143945
310+00	1586.96	0.00	53.46	0.00	0.00	0.00	0.95	913.14	0.00	50.79	0.00	0.00	144621
310+50	1746.67	0.00	52.94	0.00	0.00	0.00	0.95	934.79	0.00	50.29	0.00	0.00	145436
311+00	1597.13	0.00	52.29	0.00	0.00	0.00	0.95	989.48	0.00	49.68	0.00	0.00	146046
311+50	1196.47	0.00	51.54	68.60	0.00	0.00	0.95	1187.32	0.00	48.96	65.17	0.00	146061
312+00	520.42	0.00	34.69	135.71	0.00	100.67	0.95	1577.54	0.00	32.96	128.93	95.64	144917
312+50	137.58	0.00	9.44	67.12	0.00	243.76	0.95	2233.47	0.00	8.97	63.76	231.57	142593
313+00	440.34	0.00	0.00	0.00	0.00	278.92	0.95	2515.21	0.00	0.00	0.00	264.97	140253
313+50	1022.11	0.00	0.00	0.00	0.00	161.38	0.95	2424.79	0.00	0.00	0.00	153.31	138697
314+00	1198.00	0.00	0.00	0.00	0.00	131.55	0.95	2988.11	0.00	0.00	0.00	124.97	136782
314+50	756.15	0.00	0.00	0.00	0.00	265.65	0.95	3870.70	0.00	0.00	0.00	252.37	133415
315+00	415.78	0.00	0.00	34.31	0.00	347.34	0.95	4830.89	0.00	0.00	32.59	329.97	128672
315+50	294.58	0.00	0.00	62.93	0.00	355.18	0.95	5505.81	0.00	0.00	59.78	337.42	123127
316+00	149.85	0.00	0.00	50.60	0.00	345.25	0.95	5412.27	0.00	0.00	48.07	327.99	117539
316+50	76.78	0.00	0.00	21.98	0.00	320.45	0.95	5108.83	0.00	0.00	20.88	304.43	112203
317+00	67.51	0.00	0.00	0.00	0.00	304.27	0.95	5076.82	0.00	0.00	0.00	289.06	106905
317+50	45.61	0.00	0.00	34.46	0.00	272.01	0.95	5329.07	0.00	0.00	32.74	258.41	101365
318+00	128.52	0.00	0.00	124.18	0.00	209.18	0.95	6084.04	0.00	0.00	117.97	198.72	95217
318+50	286.94	0.00	0.00	248.85	0.00	179.65	0.95	7485.25	0.00	0.00	236.41	170.67	87860
319+00	183.19	0.00	0.00	340.42	0.00	155.21	0.95	8503.24	0.00	0.00	323.40	147.45	79410
319+50	24.76	0.00	0.00	181.28	0.00	443.18	0.95	7924.14	0.00	0.00	172.22	421.02	71098
320+00	0.00	0.00	0.00	72.56	0.00	466.11	0.95	6291.39	0.00	0.00	68.93	442.80	64368
320+50	0.00	0.00	0.00	124.24	0.00	87.98	0.95	3964.10	0.00	0.00	118.03	83.58	60326
321+00	0.00	0.00	0.00	51.68	0.00	0.00	0.95	2060.58	0.00	0.00	49.10	0.00	58268
321+50	12.92	0.00	1.04	0.00	0.00	0.00	0.95	1485.18	0.00	0.99	0.00	0.00	56796
322+00	49.68	0.00	1.38	0.00	0.00	0.00	0.95	1413.60	0.00	1.31	0.00	0.00	55432
322+50	105.52	0.00	0.58	0.00	0.00	0.00	0.95	1432.49	0.00	0.55	0.00	0.00	54105
323+00	154.93	0.00	0.56	0.00	0.00	0.00	0.95	1512.42	0.00	0.53	0.00	0.00	52748
323+50	128.55	0.00	0.38	56.53	0.00	0.00	0.95	2152.32	0.00	0.36	53.70	0.00	50727
324+00	42.72	0.00	0.09	195.54	0.00	0.00	0.95	3460.51	0.00	0.09	185.76	0.00	47319
324+50	0.00	0.00	0.00	242.35	0.00	0.00	0.95	4024.15	0.00	0.00	230.23	0.00	43307
325+00	102.64	0.00	0.00	211.42	0.00	0.00	0.95	4120.74	0.00	0.00	200.85	0.00	39299
325+50	397.85	0.00	0.00	235.22	0.00	0.00	0.95	4357.58	0.00	0.00	223.46	0.00	35351
326+00	404.34	0.00	0.00	260.15	0.00	0.00	0.95	4382.59	0.00	0.00	247.14	0.00	31386
326+50	317.10	0.00	0.00	259.52	0.00	0.00	0.95	4403.29	0.00	0.00	246.54	0.00	27313
327+00	357.57	0.00	0.00	160.51	0.00	0.00	0.95	4324.42	0.00	0.00	152.48	0.00	23354
327+50	426.71	0.00	0.00	34.01	0.00	58.55	0.95	4126.35	0.00	0.00	32.31	55.62	19601
328+00	703.46	0.00	0.00	0.00	0.00	129.56	0.95	3887.96	0.00	0.00	0.00	123.08	16293
328+50	718.88	0.00	0.00	0.00	0.00	139.18	0.95	3758.95	0.00	0.00	0.00	132.22	13121
329+00	412.33	0.00	0.00	0.00	0.00	164.91	0.95	3677.55	0.00	0.00	0.00	156.66	9699
329+50	200.86	0.00	0.30	0.00	0.00	226.98	0.95	3539.05	0.00	0.29	0.00	215.63	6145
330+00	307.59	0.00	7.13	0.00	0.00	230.46	0.95	2962.68	0.00	6.77	0.00	218.94	3271
330+50	1170.80	0.00	15.94	45.52	0.00	104.81	0.95	2662.33	0.00	15.14	43.24	99.57	1683
331+00	2090.67	0.00	19.35	88.22	0.00	0.00	0.95	2687.39	0.00	18.38	83.81	0.00	1092
331+50	1936.60	0.00	18.06	69.92	0.00	0.00	0.95	2512.48	0.00	17.16	66.42	0.00	521
332+00	1293.23	0.00	15.06	27.21	0.00	0.00	0.95	2169.91	0.00	14.31	25.85	0.00	-354
332+50	1275.46	0.00	15.41	0.00	0.00	0.00	0.95	1800.36	0.00	14.64	0.00	0.00	-878
333+00	1400.00	0.00	16.28	0.00	0.00	0.00	0.95	1597.87	0.00	15.47	0.00	0.00	-1075
333+50	952.35	0.00	13.57	0.00	0.00	0.00	0.95	1526.33	0.00	12.89	0.00	0.00	-1649
334+00	343.21	0.00	5.63	0.00	0.00	0.00	0.95	1497.59	0.00	5.35	0.00	0.00	-2803
334+50	112.56	0.00	1.11	0.00	0.00	0.00	0.95	1332.58	0.00	1.05	0.00	0.00	-4023
335+00	150.33	0.00	2.13	0.00	0.00	0.00	0.95	1086.62	0.00	2.02	0.00	0.00	-4959
335+50	116.47	0.00	2.33	0.00	0.00	0.00	0.95	899.15	0.00	2.21	0.00	0.00	-5741
336+00	104.35	0.00	3.27	0.00	0.00	0.00	0.95	739.91	0.00	3.11	0.00	0.00	-6377
336+50	107.67	0.00	6.21	0.00	0.00	0.00	0.95	643.60	0.00	5.90	0.00	0.00	-6912
337+00	94.92	0.00	9.30	0.00	0.00	0.00	0.95	560.94	0.00	8.84	0.00	0.00	-7378
337+50	70.85	0.00	10.20	0.00	0.00	0.00	0.95	440.24	0.00	9.69	0.00	0.00	-7747
338+00	83.58	0.00	10.20	0.00	0.00	0.00	0.95	303.90	0.00	9.69	0.00	0.00	-7967
338+50	153.78	0.00	18.35	0.00	0.00	0.00	0.95	188.53	0.00	17.43	0.00	0.00	-8000
339+00	284.49	0.00	51.63	0.00	0.00	0.00	0.95	93.51	0.00	49.05	0.00	0.00	-7807
339+50	469.52	0.00	94.79	0.00	0.00	0.00	0.95	34.00	0.00	90.05	0.00	0.00	-7367
340+00	685.65	0.00	118.26	0.00	0.00	0.00	0.95	11.86	0.00	112.35	0.00	0.00	-6687
340+50	923.65	0.00	123.74	0.00	0.00	0.00	0.95	6.65	0.00	117.55	0.00	0.00	-5764
341+00	1181.00	0.00	123.74	0.00	0.00	0.00	0.95	6.66	0.00	117.55	0.00	0.00	-4583
341+50	1466.95	0.00	123.74	0.00	0.00	0.00	0.95	6.65	0.00	117.55	0.00	0.00	-3117
342+00	1741.78	0.00	123.74	0.00	0.00	0.00	0.95	6.65	0.00	117.55	0.00	0.00	-1375
342+50	2011.58	0.00	123.74	0.00	0.00	0.00	0.95	6.64	0.00	117.55	0.00	0.00	636
343+00	2315.58	0.00	123.74	0.00	0.00	0.00	0.95	6.63	0.00	117.55	0.00	0.00	2951
343+50	2698.49	0.00	123.74	0.00	0.00	0.00	0.95	6.64	0.00	117.55	0.00	0.00	5649
344+00	2866.35	0.00	123.74	0.00	0.00	0.00	1.10	-11.90	0.00	136.11	0.00	0.00	8515
344+50	2853.26	0.00	123.74	0.00	0.00	0.00	1.10	-12.00	0.00	136.11	0.00	0.00	11368
345+00	2741.36	0.00	123.74	0.00	0.00	0.00	1.10	-12.05	0.00	136.11	0.00	0.00	14109
345+50	2367.30	0.00	123.74	0.00	0.00	0.00	1.10	-12.07	0.00	136.11	0.00	0.00	16476
346+00	1868.49	0.00	123.74	0.00	0.00	0.00	1.10	-12.08	0.00	136.11	0.00	0.00	18344

03VD Earthwork Report

Station	Excavation (Unadjusted)						Embankment (Adjusted)						Mass Ordinate
	Normal Ex (CuYd)	Added Ex (CuYd)	Undercut Ex (CuYd)	Unstable Ex (CuYd)	Diversion Ex (CuYd)	Muck Ex (CuYd)	Fill Factor	Normal Fill (CuYd)	Added Fill (CuYd)	Undercut Fill (CuYd)	Unstable Fill (CuYd)	Muck Ex Region Fill (CuYd)	
	Yes	Yes	Yes	Yes	Yes	No		Yes	Yes	Yes	Yes	Yes	
346+50	1431.06	0.00	123.74	0.00	0.00	0.00	1.10	-12.08	0.00	136.11	0.00	0.00	19775
347+00	1214.85	0.00	123.74	0.00	0.00	0.00	1.10	-12.06	0.00	136.11	0.00	0.00	20989
347+50	1264.94	0.00	123.74	0.00	0.00	0.00	1.10	-12.13	0.00	136.11	0.00	0.00	22254
348+00	1249.24	0.00	123.74	0.00	0.00	0.00	1.10	-12.22	0.00	136.11	0.00	0.00	23503
348+50	1196.76	0.00	122.70	0.00	0.00	0.00	1.10	-11.09	0.00	134.97	0.00	0.00	24699
349+00	1449.78	0.00	117.17	0.00	0.00	0.00	1.10	-2.19	0.00	128.89	0.00	0.00	26139
349+50	1810.58	0.00	109.70	0.00	0.00	0.00	1.10	15.43	0.00	120.67	0.00	0.00	27923
350+00	2158.52	0.00	109.12	0.00	0.00	0.00	1.10	27.43	0.00	120.03	0.00	0.00	30043
350+50	2543.17	0.00	116.15	0.00	0.00	0.00	1.10	18.24	0.00	127.77	0.00	0.00	32557
351+00	2944.63	0.00	120.66	0.00	0.00	0.00	1.10	2.00	0.00	132.73	0.00	0.00	35487
351+50	3022.35	0.00	119.98	0.00	0.00	0.00	1.10	-4.33	0.00	131.98	0.00	0.00	38502
352+00	2543.54	0.00	119.34	0.00	0.00	0.00	1.10	-5.19	0.00	131.27	0.00	0.00	41039
352+50	1831.06	0.00	115.80	0.00	0.00	0.00	1.10	5.01	0.00	127.38	0.00	0.00	42853
353+00	1216.94	0.00	104.66	0.00	0.00	0.00	1.10	36.03	0.00	115.13	0.00	0.00	44023
353+50	909.69	0.00	94.09	38.71	0.00	0.00	1.10	167.08	0.00	103.50	42.58	0.00	44753
354+00	628.93	0.00	89.64	106.89	0.00	0.00	1.10	526.66	0.00	98.60	117.58	0.00	44835
354+50	244.34	0.00	81.02	155.27	0.00	0.00	1.10	995.44	0.00	89.12	170.80	0.00	44061
355+00	80.22	0.00	63.71	159.94	0.00	0.00	1.10	1256.66	0.00	70.08	175.93	0.00	42862
355+50	29.06	0.00	55.02	132.12	0.00	0.00	1.10	1302.08	0.00	60.52	145.33	0.00	41570
356+00	5.21	0.00	57.97	105.15	0.00	0.00	1.10	1386.07	0.00	63.77	115.66	0.00	40173
356+50	6.43	0.00	57.02	118.39	0.00	0.00	1.10	1622.56	0.00	62.72	130.23	0.00	38539
357+00	6.12	0.00	54.56	188.30	0.00	0.00	1.10	1842.72	0.00	60.02	207.13	0.00	36678
357+50	4.44	0.00	49.98	254.00	0.00	0.00	1.10	2119.60	0.00	54.98	279.40	0.00	34533
358+00	2.47	0.00	38.28	291.99	0.00	0.00	1.10	2517.46	0.00	42.11	321.19	0.00	31985
358+50	1.56	0.00	27.57	332.70	0.00	0.00	1.10	2904.91	0.00	30.33	365.97	0.00	29045
359+00	1.55	0.00	22.72	366.11	0.00	0.00	1.10	3215.72	0.00	24.99	402.72	0.00	25792
359+50	1.67	0.00	20.61	388.09	0.00	0.00	1.10	3506.45	0.00	22.67	426.90	0.00	22247
360+00	1.43	0.00	19.83	372.59	0.00	0.00	1.10	3497.14	0.00	21.81	409.85	0.00	18712
360+50	2.97	0.00	26.57	263.15	0.00	0.00	1.10	2339.64	0.00	29.23	289.46	0.00	16346
361+00	69.41	0.00	49.01	89.37	0.00	0.00	1.10	779.76	0.00	53.91	98.31	0.00	15622
361+50	363.67	0.00	66.74	0.00	0.00	0.00	1.10	154.78	0.00	73.41	0.00	0.00	15824
362+00	998.00	0.00	68.76	0.00	0.00	0.00	1.10	107.22	0.00	75.64	0.00	0.00	16708
362+50	1871.41	0.00	69.17	0.00	0.00	0.00	1.10	109.11	0.00	76.09	0.00	0.00	18463
363+00	2458.58	0.00	71.36	0.00	0.00	0.00	1.10	95.27	0.00	78.50	0.00	0.00	20820
363+50	2556.05	0.00	73.54	0.00	0.00	0.00	1.10	75.45	0.00	80.89	0.00	0.00	23293
364+00	2523.98	0.00	74.91	0.00	0.00	0.00	1.10	55.47	0.00	82.40	0.00	0.00	25754
364+50	2345.44	0.00	73.03	0.00	0.00	0.00	1.10	55.31	0.00	80.33	0.00	0.00	28037
365+00	1942.83	0.00	68.23	0.00	0.00	0.00	1.10	67.28	0.00	75.05	0.00	0.00	29905
365+50	1423.87	0.00	64.16	0.00	0.00	0.00	1.10	71.79	0.00	70.58	0.00	0.00	31251
366+00	1111.63	0.00	60.19	0.00	0.00	0.00	1.10	71.93	0.00	66.21	0.00	0.00	32285
366+50	926.85	0.00	58.39	0.00	0.00	0.00	1.10	66.77	0.00	64.23	0.00	0.00	33139
367+00	715.22	0.00	61.04	0.00	0.00	0.00	1.10	118.65	0.00	67.14	0.00	0.00	33730
367+50	560.60	0.00	70.39	0.00	0.00	0.00	1.10	201.87	0.00	77.43	0.00	0.00	34081
368+00	290.69	0.00	74.93	34.12	0.00	0.00	1.10	315.51	0.00	82.42	37.53	0.00	34046
368+50	51.38	0.00	65.05	97.37	0.00	0.00	1.10	553.32	0.00	71.56	107.11	0.00	33527
369+00	12.09	0.00	57.41	128.79	0.00	0.00	1.10	860.28	0.00	63.15	141.67	0.00	32661
369+50	9.10	0.00	56.43	120.28	0.00	0.00	1.10	1159.66	0.00	62.07	132.31	0.00	31492
370+00	4.63	0.00	52.92	105.93	0.00	0.00	1.10	1388.93	0.00	58.21	116.52	0.00	30092
370+50	4.30	0.00	51.23	112.65	0.00	0.00	1.10	1724.57	0.00	56.35	123.91	0.00	28355
371+00	5.51	0.00	57.45	148.83	0.00	0.00	1.10	1938.37	0.00	63.20	163.71	0.00	26402
371+50	8.61	0.00	67.95	199.20	0.00	0.00	1.10	2030.35	0.00	74.75	219.12	0.00	24354
372+00	8.39	0.00	67.03	111.85	0.00	96.75	1.10	2410.71	0.00	73.73	123.03	106.43	21827
372+50	5.91	0.00	58.73	0.00	0.00	155.44	1.10	3175.44	0.00	64.60	0.00	170.98	18481
373+00	5.90	0.00	57.11	0.00	0.00	378.92	1.10	4176.42	0.00	62.82	0.00	416.81	13887
373+50	5.56	0.00	56.26	0.00	0.00	554.75	1.10	3566.59	0.00	61.89	0.00	610.22	9711
374+00	5.79	0.00	57.56	0.00	0.00	356.04	1.10	1613.85	0.00	63.32	0.00	391.64	7705
374+50	9.28	0.00	67.56	0.00	0.00	121.53	1.10	450.42	0.00	74.32	0.00	133.68	7124
375+00	65.22	0.00	84.89	0.00	0.00	0.00	1.10	98.67	0.00	93.38	0.00	0.00	7082
375+50	132.27	0.00	92.78	0.00	0.00	0.00	1.10	186.56	0.00	102.06	0.00	0.00	7018
376+00	182.98	0.00	91.35	0.00	0.00	0.00	1.10	433.05	0.00	100.49	0.00	0.00	6759
376+50	314.44	0.00	91.63	0.00	0.00	0.00	1.10	545.41	0.00	100.79	0.00	0.00	6519
377+00	456.88	0.00	91.61	0.00	0.00	0.00	1.10	467.84	0.00	100.77	0.00	0.00	6499
377+50	313.54	0.00	85.57	0.00	0.00	0.00	1.10	248.22	0.00	94.13	0.00	0.00	6555
378+00	438.23	0.00	91.03	0.00	0.00	0.00	1.10	58.12	0.00	100.13	0.00	0.00	6926
378+50	1092.22	0.00	102.36	0.00	0.00	0.00	1.10	11.59	0.00	112.60	0.00	0.00	7997
379+00	2055.00	0.00	107.60	0.00	0.00	0.00	1.10	5.79	0.00	118.36	0.00	0.00	10035
379+50	2737.22	0.00	116.00	0.00	0.00	0.00	1.10	-3.46	0.00	127.60	0.00	0.00	12764
380+00	2554.14	0.00	118.79	0.00	0.00	0.00	1.10	-6.52	0.00	130.67	0.00	0.00	15313
380+50	1981.38	0.00	116.29	0.00	0.00	0.00	1.10	-4.09	0.00	127.92	0.00	0.00	17287
381+00	1324.54	0.00	104.70	0.00	0.00	0.00	1.10	8.33	0.00	115.17	0.00	0.00	18593
381+50	957.11	0.00	80.79	0.00	0.00	0.00	1.10	64.08	0.00	88.87	0.00	0.00	19478
382+00	1073.88	0.00	70.54	0.00	0.00	0.00	1.10	163.49	0.00	77.59	0.00	0.00	20381
382+50	762.33	0.00	69.15	48.23	0.00	0.00	1.10	413.03	0.00	76.07	53.05	0.00	20719
383+00	177.71	0.00	68.39	135.84	0.00	0.00	1.10	823.06	0.00	75.23	149.42	0.00	20053
383+50	23.03	0.00	67.94	198.20	0.00	0.00	1.10	1416.90	0.00	74.73	218.02	0.00	18632
384+00	2.34	0.00	57.09	110.58	0.00	186.68	1.10	2239.47	0.00	62.80	121.64	205.35	16173
384+50	1.97	0.00	44.47	57.95	0.00	314.11	1.10	2672.98	0.00	48.92	63.74	345.52	13146
385+00	2.07	0.00	37.40	98.58	0.00	127.43	1.10	2201.76	0.00	41.14	108.44	140.17	10793
385+50	3.02	0.00	41.47	68.56	0.00	0.00	1.10	1204.87	0.00	45.62	75.42	0.00	9580
386+00	30.10	0.00	52.98	27.92	0.00	0.00	1.10	470.94	0.00	58.28	30.71	0.00	9131

03VD Earthwork Report

Station	Excavation (Unadjusted)						Embankment (Adjusted)						Mass Ordinate
	Normal Ex (CuYd)	Added Ex (CuYd)	Undercut Ex (CuYd)	Unstable Ex (CuYd)	Diversio Ex (CuYd)	Muck Ex (CuYd)	Fill Factor	Normal Fill (CuYd)	Added Fill (CuYd)	Undercut Fill (CuYd)	Unstable Fill (CuYd)	Muck Ex Region Fill (CuYd)	
	Yes	Yes	Yes	Yes	Yes	No		Yes	Yes	Yes	Yes	Yes	
386+50	325.24	0.00	71.66	0.00	0.00	0.00	1.10	210.02	0.00	78.83	0.00	0.00	9239
387+00	893.52	0.00	82.62	0.00	0.00	0.00	1.10	115.19	0.00	90.88	0.00	0.00	10009
387+50	1336.68	0.00	83.78	0.00	0.00	0.00	1.10	77.30	0.00	92.16	0.00	0.00	11260
388+00	1374.49	0.00	89.25	0.00	0.00	0.00	1.10	74.27	0.00	98.18	0.00	0.00	12551
388+50	1034.16	0.00	90.37	0.00	0.00	0.00	1.10	104.33	0.00	99.41	0.00	0.00	13472
389+00	463.55	0.00	76.10	40.15	0.00	0.00	1.10	236.25	0.00	83.71	44.16	0.00	13688
389+50	64.53	0.00	54.85	40.15	0.00	0.00	1.10	364.19	0.00	60.34	44.16	0.00	13379
390+00	2.77	0.00	50.52	23.05	0.00	0.00	1.10	411.88	0.00	55.57	25.35	0.00	12962
390+50	35.09	0.00	66.92	113.29	0.00	0.00	1.10	449.14	0.00	73.61	124.61	0.00	12530
391+00	415.38	0.00	85.28	156.24	0.00	0.00	1.10	385.16	0.00	93.81	171.86	0.00	12536
391+50	778.50	0.00	97.10	66.00	0.00	0.00	1.10	200.21	0.00	106.81	72.60	0.00	13098
392+00	865.81	0.00	104.29	0.00	0.00	0.00	1.10	53.67	0.00	114.72	0.00	0.00	13900
392+50	939.75	0.00	114.18	0.00	0.00	0.00	1.10	2.48	0.00	125.60	0.00	0.00	14826
393+00	771.57	0.00	112.29	0.00	0.00	0.00	1.10	1.35	0.00	123.52	0.00	0.00	15585
393+50	353.23	0.00	99.49	0.00	0.00	0.00	1.10	21.52	0.00	109.44	0.00	0.00	15907
394+00	53.86	0.00	74.63	0.00	0.00	0.00	1.10	193.27	0.00	82.09	0.00	0.00	15760
394+50	5.95	0.00	45.42	0.00	0.00	0.00	1.10	330.60	0.00	49.96	0.00	0.00	15430
395+00	138.79	0.00	39.04	0.00	0.00	0.00	1.10	270.99	0.00	42.94	0.00	0.00	15294
395+50	302.55	0.00	36.63	0.00	0.00	0.00	1.10	246.31	0.00	40.29	0.00	0.00	15347
396+00	321.22	0.00	30.92	0.00	0.00	0.00	1.10	224.42	0.00	34.01	0.00	0.00	15441
396+50	495.32	0.00	31.54	0.00	0.00	0.00	1.10	152.85	0.00	34.69	0.00	0.00	15780
397+00	979.01	0.00	54.03	0.00	0.00	0.00	1.10	77.87	0.00	59.43	0.00	0.00	16676
397+50	1467.72	0.00	82.57	0.00	0.00	0.00	1.10	33.51	0.00	90.83	0.00	0.00	18102
398+00	1489.97	0.00	94.44	0.00	0.00	0.00	1.10	20.03	0.00	103.88	0.00	0.00	19562
398+50	1133.03	0.00	103.34	0.00	0.00	0.00	1.10	10.28	0.00	113.67	0.00	0.00	20675
399+00	836.40	0.00	110.76	0.00	0.00	0.00	1.10	5.06	0.00	121.84	0.00	0.00	21495
399+50	748.84	0.00	107.56	0.00	0.00	0.00	1.10	51.03	0.00	118.32	0.00	0.00	22182
400+00	942.31	0.00	100.96	0.00	0.00	0.00	1.10	150.59	0.00	111.06	0.00	0.00	22964
400+50	1154.81	0.00	100.01	0.00	0.00	0.00	1.10	206.46	0.00	110.01	0.00	0.00	23902
401+00	1312.13	0.00	99.71	0.00	0.00	0.00	1.10	233.33	0.00	109.68	0.00	0.00	24971
401+50	1316.99	0.00	100.22	0.00	0.00	0.00	1.10	246.62	0.00	110.24	0.00	0.00	26031
402+00	989.90	0.00	102.17	0.00	0.00	0.00	1.10	212.40	0.00	112.39	0.00	0.00	26798
402+50	424.54	0.00	103.00	0.00	0.00	0.00	1.10	225.45	0.00	113.30	0.00	0.00	26987
403+00	52.11	0.00	86.63	31.18	0.00	0.00	1.10	394.09	0.00	95.29	34.30	0.00	26633
403+50	96.86	0.00	74.01	76.40	0.00	0.00	1.10	480.34	0.00	81.41	84.04	0.00	26235
404+00	421.92	0.00	82.43	96.77	0.00	0.00	1.10	493.90	0.00	90.67	106.45	0.00	26145
404+50	834.60	0.00	87.09	106.39	0.00	0.00	1.10	624.09	0.00	95.80	117.03	0.00	26336
405+00	1054.98	0.00	88.48	104.50	0.00	0.00	1.10	685.99	0.00	97.33	114.95	0.00	26686
405+50	1079.36	0.00	88.09	98.45	0.00	0.00	1.10	674.13	0.00	96.90	108.29	0.00	27072
406+00	1124.55	0.00	88.99	100.38	0.00	0.00	1.10	694.82	0.00	97.89	110.42	0.00	27483
406+50	1139.96	0.00	95.06	97.76	0.00	0.00	1.10	711.65	0.00	104.57	107.54	0.00	27892
407+00	1389.34	0.00	99.90	46.15	0.00	0.00	1.10	449.53	0.00	109.89	50.77	0.00	28817
407+50	1421.02	0.00	105.20	0.00	0.00	0.00	1.10	303.17	0.00	115.72	0.00	0.00	29925
408+00	998.56	0.00	103.69	37.51	0.00	0.00	1.10	506.57	0.00	114.06	41.26	0.00	30403
408+50	786.12	0.00	96.81	88.24	0.00	0.00	1.10	651.10	0.00	106.49	97.06	0.00	30519
409+00	587.45	0.00	93.60	123.05	0.00	0.00	1.10	751.90	0.00	102.96	135.35	0.00	30333
409+50	322.41	0.00	86.15	128.65	0.00	0.00	1.10	825.16	0.00	94.77	141.52	0.00	29809
410+00	143.16	0.00	79.63	93.52	0.00	0.00	1.10	831.39	0.00	87.59	102.87	0.00	29103
410+50	67.72	0.00	73.91	58.66	0.00	0.00	1.10	880.04	0.00	81.30	64.53	0.00	28278
411+00	51.57	0.00	62.49	120.13	0.00	0.00	1.10	965.92	0.00	68.74	132.14	0.00	27345
411+50	30.80	0.00	63.46	131.88	0.00	0.00	1.10	968.47	0.00	69.81	145.07	0.00	26388
412+00	165.94	0.00	85.22	116.33	0.00	124.65	1.10	1069.16	0.00	93.74	127.96	137.11	25327
412+50	455.97	0.00	94.17	160.16	0.00	124.65	1.10	761.27	0.00	103.59	176.18	137.11	24860
413+00	629.67	0.00	77.88	77.08	0.00	0.00	1.10	211.50	0.00	85.67	84.78	0.00	25262
413+50	344.22	0.00	66.93	0.00	0.00	0.00	1.10	108.81	0.00	73.62	0.00	0.00	25491
414+00	21.88	0.00	73.89	0.00	0.00	0.00	1.10	121.28	0.00	81.28	0.00	0.00	25384
414+50	34.30	0.00	87.77	0.00	0.00	0.00	1.10	84.06	0.00	96.55	0.00	0.00	25326
415+00	19.98	0.00	88.28	0.00	0.00	0.00	1.10	68.49	5494.00	97.11	0.00	0.00	19774
415+50	3.30	0.00	82.86	0.00	0.00	0.00	1.10	313.31	0.00	91.15	0.00	0.00	19456
416+00	5.25	0.00	82.53	53.18	0.00	143.22	1.10	1853.55	0.00	90.78	58.50	157.54	17437
416+50	9.57	0.00	80.51	77.98	0.00	356.15	1.10	3563.03	0.00	88.56	85.78	391.77	13475
417+00	87.96	0.00	78.31	24.81	0.00	447.85	1.10	3712.85	0.00	86.14	27.29	492.63	9348
417+50	200.82	0.00	80.77	0.00	0.00	234.91	1.10	3457.13	0.00	88.85	0.00	258.40	5825
418+00	233.63	0.00	74.86	0.00	0.00	254.31	1.10	3451.48	0.00	82.35	0.00	279.74	2320
418+50	188.13	0.00	72.79	0.00	0.00	254.31	1.10	3301.30	0.00	80.07	0.00	279.74	-1080
419+00	76.74	0.00	71.55	0.00	0.00	82.52	1.10	2829.14	0.00	78.71	0.00	90.77	-3931
419+50	4.71	0.00	66.46	0.00	0.00	82.52	1.10	1526.27	0.00	73.11	0.00	90.77	-5550
420+00	336.77	0.00	89.61	0.00	0.00	0.00	1.10	282.02	0.00	98.57	0.00	0.00	-5504
420+50	1176.72	0.00	110.16	0.00	0.00	0.00	1.10	22.66	0.00	121.18	0.00	0.00	-4361
421+00	1972.82	0.00	111.10	0.00	0.00	0.00	1.10	22.70	0.00	122.21	0.00	0.00	-2422
421+50	2383.26	0.00	107.94	0.00	0.00	0.00	1.10	29.10	0.00	118.73	0.00	0.00	-79
422+00	2235.76	0.00	102.97	0.00	0.00	0.00	1.10	34.31	0.00	113.27	0.00	0.00	2113
422+50	1550.40	0.00	98.86	0.00	0.00	0.00	1.10	29.42	0.00	108.75	0.00	0.00	3624
423+00	718.10	0.00	111.22	0.00	0.00	0.00	1.10	7.69	0.00	122.34	0.00	0.00	4323
423+50	581.17	0.00	121.06	0.00	0.00	0.00	1.10	-4.36	0.00	133.17	0.00	0.00	4896
424+00	1159.21	0.00	113.97	0.00	0.00	0.00	1.10	2.45	0.00	125.37	0.00	0.00	6042
424+50	1374.33	0.00	108.16	0.00	0.00	0.00	1.10	29.08	0.00	118.98	0.00	0.00	7376
425+00	1319.28	0.00	102.55	0.00	0.00	0.00	1.10	80.32	0.00	112.81	0.00	0.00	8605
425+50	1097.48	0.00	100.43	0.00	0.00	0.00	1.10	172.73	0.00	110.47	0.00	0.00	9520
426+00	672.84	0.00	110.94	0.00	0.00	0.00	1.10	114.63	0.00	122.03	0.00	0.00	10067



03VD Earthwork Report

Station	Excavation (Unadjusted)						Embankment (Adjusted)						Mass Ordinate
	Normal Ex (CuYd)	Added Ex (CuYd)	Undercut Ex (CuYd)	Unstable Ex (CuYd)	Diverson Ex (CuYd)	Muck Ex (CuYd)	Fill Factor	Normal Fill (CuYd)	Added Fill (CuYd)	Undercut Fill (CuYd)	Unstable Fill (CuYd)	Muck Ex Region Fill (CuYd)	
	Yes	Yes	Yes	Yes	Yes	No		Yes	Yes	Yes	Yes	Yes	
426+50	492.45	0.00	114.53	0.00	0.00	0.00	1.10	-1.01	0.00	125.98	0.00	0.00	10549
427+00	654.80	0.00	114.00	0.00	0.00	0.00	1.10	-0.22	0.00	125.40	0.00	0.00	11192
427+50	1099.65	0.00	119.11	0.00	0.00	0.00	1.10	-6.92	0.00	131.02	0.00	0.00	12287
428+00	1639.83	0.00	118.01	0.00	0.00	0.00	1.10	-5.84	0.00	129.81	0.00	0.00	13921
428+50	2225.93	0.00	119.72	0.00	0.00	0.00	1.10	-7.75	0.00	131.69	0.00	0.00	16143
429+00	2621.40	0.00	122.05	0.00	0.00	0.00	1.10	-10.38	0.00	134.26	0.00	0.00	18762
429+50	2762.20	0.00	123.01	0.00	0.00	0.00	1.10	-11.45	0.00	135.31	0.00	0.00	21524
430+00	2402.12	0.00	123.47	0.00	0.00	0.00	1.10	-11.92	0.00	135.82	0.00	0.00	23925
430+50	1363.58	0.00	116.79	0.00	0.00	0.00	1.10	16.26	0.00	128.47	0.00	0.00	25261
431+00	527.93	0.00	104.83	122.07	0.00	0.00	1.10	798.10	0.00	115.31	134.28	0.00	24968
431+50	484.52	0.00	96.56	206.14	0.00	0.00	1.10	1609.33	0.00	106.22	226.75	0.00	23813
432+00	614.00	0.00	93.55	168.61	0.00	0.00	1.10	1820.68	0.00	102.91	185.47	0.00	22580
432+50	324.03	0.00	84.60	140.69	0.00	0.00	1.10	1795.05	0.00	93.06	154.76	0.00	21086
433+00	114.85	0.00	69.76	100.93	0.00	0.00	1.10	1489.26	0.00	76.74	111.02	0.00	19695
433+50	173.44	0.00	62.94	84.31	0.00	0.00	1.10	1326.65	0.00	69.23	92.74	0.00	18527
434+00	74.23	0.00	66.84	90.63	0.00	0.00	1.10	1171.78	0.00	73.52	99.69	0.00	17414
434+50	11.02	0.00	77.62	83.56	0.00	0.00	1.10	654.62	0.00	85.38	91.92	0.00	16754
435+00	73.72	0.00	91.68	37.23	0.00	0.00	1.10	208.34	0.00	100.85	40.95	0.00	16607
435+50	373.19	0.00	109.75	0.00	0.00	0.00	1.10	37.38	0.00	120.73	0.00	0.00	16931
436+00	871.30	0.00	120.23	0.00	0.00	0.00	1.10	-8.19	0.00	132.25	0.00	0.00	17799
436+50	1353.85	0.00	122.18	0.00	0.00	0.00	1.10	-10.35	0.00	134.40	0.00	0.00	19151
437+00	1689.39	0.00	122.54	0.00	0.00	0.00	1.10	-10.74	0.00	134.79	0.00	0.00	20839
437+50	1619.15	0.00	121.49	0.00	0.00	0.00	1.10	-9.59	0.00	133.64	0.00	0.00	22455
438+00	810.80	0.00	114.62	0.00	0.00	0.00	1.10	-1.22	0.00	126.08	0.00	0.00	23256
438+50	99.34	0.00	91.86	114.90	0.00	0.00	1.10	591.37	0.00	101.05	126.39	0.00	22743
439+00	13.92	0.00	73.77	410.49	0.00	0.00	1.10	2099.70	0.00	81.15	451.54	0.00	20609
439+50	13.66	0.00	73.03	500.25	0.00	0.00	1.10	3097.49	0.00	80.33	550.27	0.00	17468
440+00	287.77	0.00	80.89	299.65	0.00	0.00	1.10	2013.42	0.00	88.98	329.61	0.00	15704
440+50	804.39	0.00	93.03	95.01	0.00	0.00	1.10	444.03	0.00	102.33	104.51	0.00	16046
441+00	1290.17	0.00	101.96	0.00	0.00	0.00	1.10	35.41	0.00	112.16	0.00	0.00	17290
441+50	1599.03	0.00	104.92	0.00	0.00	0.00	1.10	26.77	0.00	115.41	0.00	0.00	18852
442+00	1685.86	0.00	106.74	0.00	0.00	0.00	1.10	9.71	0.00	117.41	0.00	0.00	20517
442+50	1722.77	0.00	114.26	0.00	0.00	0.00	1.10	-1.73	0.00	125.69	0.00	0.00	22231
443+00	1673.56	0.00	117.01	0.00	0.00	0.00	1.10	-4.75	0.00	128.71	0.00	0.00	23897
443+50	1489.23	0.00	111.98	0.00	0.00	0.00	1.10	0.79	0.00	123.18	0.00	0.00	25374
444+00	1179.59	0.00	108.23	0.00	0.00	0.00	1.10	4.92	0.00	119.05	0.00	0.00	26538
444+50	844.66	0.00	109.83	0.00	0.00	0.00	1.10	3.16	0.00	120.81	0.00	0.00	27369
445+00	560.29	0.00	110.10	0.00	0.00	0.00	1.10	2.87	0.00	121.11	0.00	0.00	27915
445+50	285.31	0.00	101.17	0.00	0.00	0.00	1.10	16.45	0.00	111.29	0.00	0.00	28174
446+00	81.81	0.00	83.15	0.00	0.00	0.00	1.10	170.53	0.00	91.47	0.00	0.00	28077
446+50	9.05	0.00	63.31	0.00	0.00	0.00	1.10	621.29	0.00	69.64	0.00	0.00	27458
447+00	3.33	0.00	46.72	84.82	0.00	0.00	0.95	1150.76	0.00	44.38	80.58	0.00	26317
447+50	0.40	0.00	34.15	249.64	0.00	0.00	0.95	2148.14	0.00	32.44	237.16	0.00	24184
448+00	167.29	0.00	31.36	193.88	0.00	0.00	0.95	2501.76	0.00	29.79	184.19	0.00	21861
448+50	418.39	0.00	37.09	27.72	0.00	0.00	0.95	2124.30	0.00	35.24	26.33	0.00	20158
449+00	255.52	0.00	42.74	0.00	0.00	0.00	0.95	1975.04	0.00	40.60	0.00	0.00	18441
449+50	3.80	0.00	47.96	0.00	0.00	0.00	0.95	1757.13	0.00	45.56	0.00	0.00	16690
450+00	3.91	0.00	51.45	29.24	0.00	0.00	0.95	1684.51	0.00	48.88	27.78	0.00	15013
450+50	69.21	0.00	45.65	88.46	0.00	0.00	0.95	1770.09	0.00	43.37	84.04	0.00	13319
451+00	69.07	0.00	36.21	106.46	0.00	0.00	0.95	1785.13	0.00	34.40	101.14	0.00	11610
451+50	1.62	0.00	23.12	131.86	0.00	0.00	0.95	1899.51	0.00	21.96	125.27	0.00	9720
452+00	0.03	0.00	11.85	102.38	0.00	0.00	0.95	1994.90	0.00	11.26	97.26	0.00	7731
452+50	0.01	0.00	7.49	17.76	0.00	0.00	0.95	1136.11	0.00	7.12	16.87	0.00	6596
453+00	214.65	0.00	14.26	0.00	0.00	0.00	0.95	236.00	0.00	13.55	0.00	0.00	6575
453+50	616.14	0.00	25.45	0.00	0.00	0.00	0.95	163.11	0.00	24.18	0.00	0.00	7030
454+00	887.60	0.00	26.57	0.00	0.00	0.00	0.95	184.96	0.00	25.24	0.00	0.00	7734
454+50	963.62	0.00	27.42	0.00	0.00	0.00	0.95	211.26	0.00	26.05	0.00	0.00	8487
455+00	1107.69	0.00	31.45	0.00	0.00	0.00	0.95	224.39	0.00	29.88	0.00	0.00	9372
455+50	1178.43	0.00	36.32	0.00	0.00	0.00	0.95	229.57	0.00	34.50	0.00	0.00	10323
456+00	1066.92	0.00	39.19	0.00	0.00	0.00	0.95	234.46	0.00	37.23	0.00	0.00	11157
456+50	926.62	0.00	43.29	0.00	0.00	0.00	0.95	232.23	0.00	41.13	0.00	0.00	11854
457+00	571.15	0.00	49.09	0.00	0.00	0.00	0.95	219.24	0.00	46.64	0.00	0.00	12208
457+50	163.21	0.00	25.57	0.00	0.00	0.00	0.95	290.38	0.00	24.29	0.00	0.00	12082
458+00	0.02	0.00	0.00	0.00	0.00	0.00	0.95	568.96	0.00	0.00	0.00	0.00	11513
458+50	35.56	0.00	0.00	0.00	0.00	0.00	0.95	973.42	0.00	0.00	0.00	0.00	10575
459+00	95.07	0.00	0.00	0.00	0.00	0.00	0.95	1472.42	0.00	0.00	0.00	0.00	9198
459+50	152.35	0.00	0.00	0.00	0.00	0.00	0.95	1984.06	0.00	0.00	0.00	0.00	7366
460+00	189.00	0.00	0.00	0.00	0.00	0.00	0.95	2447.07	0.00	0.00	0.00	0.00	5108
460+50	168.43	0.00	0.00	32.41	0.00	0.00	0.95	3097.58	0.00	0.00	30.79	0.00	2181
461+00	135.46	0.00	1.94	32.41	0.00	0.00	0.95	4069.91	0.00	1.84	30.79	0.00	-1752
461+50	115.92	0.00	9.76	0.00	0.00	0.00	0.95	4604.03	0.00	9.27	0.00	0.00	-6240
462+00	54.12	0.00	9.28	98.65	0.00	0.00	0.95	4494.43	0.00	8.82	93.72	0.00	-10674
462+50	48.30	0.00	2.52	187.75	0.00	0.00	0.95	3885.70	0.00	2.39	178.36	0.00	-14502
463+00	139.93	0.00	6.56	193.64	0.00	0.00	0.95	3512.12	0.00	6.23	183.96	0.00	-17865
463+50	190.21	0.00	13.96	211.02	0.00	0.00	0.95	3469.43	0.00	13.26	200.47	0.00	-21133
464+00	179.86	0.00	13.93	207.66	0.00	0.00	0.95	3338.77	0.00	13.23	197.28	0.00	-24280
464+50	134.45	0.00	6.38	101.18	0.00	0.00	0.95	3273.90	0.00	6.06	96.12	0.00	-27414
465+00	168.69	0.00	0.71	80.05	0.00	0.00	0.95	3495.84	0.00	0.67	76.05	0.00	-30738
465+50	572.38	0.00	2.65	80.05	0.00	0.00	0.95	3151.44	0.00	2.52	76.05	0.00	-33312
466+00	1049.22	0.00	3.53	0.00	0.00	0.00	0.95	2559.36	0.00	3.35	0.00	0.00	-34822

03VD Earthwork Report

Station	Excavation (Unadjusted)						Embankment (Adjusted)						Mass Ordinate
	Normal Ex (CuYd)	Added Ex (CuYd)	Undercut Ex (CuYd)	Unstable Ex (CuYd)	Diversion Ex (CuYd)	Muck Ex (CuYd)	Fill Factor	Normal Fill (CuYd)	Added Fill (CuYd)	Undercut Fill (CuYd)	Unstable Fill (CuYd)	Muck Ex Region Fill (CuYd)	
	Yes	Yes	Yes	Yes	Yes	No		Yes	Yes	Yes	Yes	Yes	
466+50	743.55	0.00	164.04	347.19	0.00	1161.46	0.95	2680.18	50387.00	155.83	329.83	1103.39	-88224
467+00	376.82	0.00	49.92	0.00	0.00	0.00	0.95	1497.73	0.00	47.42	0.00	0.00	-89342
467+50	2769.06	0.00	111.78	0.00	0.00	0.00	0.95	38.69	145.48	106.19	0.00	0.00	-86752
468+00	6785.51	0.00	123.72	0.00	0.00	0.00	0.95	6.19	275.26	117.53	0.00	0.00	-80242
468+50	9696.43	0.00	123.72	0.00	0.00	0.00	0.95	6.19	259.44	117.53	0.00	0.00	-70805
469+00	11200.72	0.00	123.72	0.00	0.00	0.00	0.95	6.19	259.23	117.53	0.00	0.00	-59863
469+50	10408.85	0.00	123.72	0.00	0.00	0.00	0.95	6.19	258.64	117.53	0.00	0.00	-49713
470+00	7958.45	0.00	123.72	0.00	0.00	0.00	0.95	6.19	218.24	117.53	0.00	0.00	-41973
470+50	5244.01	0.00	123.72	0.00	0.00	0.00	0.95	6.19	89.17	117.53	0.00	0.00	-36818
471+00	2844.82	0.00	123.72	0.00	0.00	0.00	0.95	33.52	0.00	117.53	0.00	0.00	-34000
471+50	1461.52	0.00	104.93	0.00	0.00	0.00	0.95	214.34	0.00	99.68	0.00	0.00	-32748
472+00	878.59	0.00	82.69	0.00	0.00	0.00	0.95	363.97	0.00	78.56	0.00	0.00	-32229
472+50	334.66	0.00	42.05	0.00	0.00	0.00	0.95	506.00	0.00	39.95	0.00	0.00	-32398
473+00	15.82	0.00	2.43	64.59	0.00	0.00	0.95	1121.49	0.00	2.31	61.36	0.00	-33501
473+50	0.00	0.00	0.00	245.48	0.00	0.00	0.95	2566.48	0.00	0.00	233.21	0.00	-36055
474+00	0.00	0.00	0.00	399.48	0.00	0.00	0.95	3665.41	0.00	0.00	379.51	0.00	-39700
474+50	0.00	0.00	0.00	218.60	0.00	0.00	0.95	3002.48	0.00	0.00	207.67	0.00	-42692
475+00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	1585.47	0.00	0.00	0.00	0.00	-44277
475+50	250.68	0.00	40.26	0.00	0.00	0.00	0.95	583.32	0.00	38.25	0.00	0.00	-44608
476+00	1400.37	0.00	86.26	0.00	0.00	0.00	0.95	181.84	0.00	81.95	0.00	0.00	-43385
476+50	3216.26	0.00	93.57	0.00	0.00	0.00	0.95	151.20	0.00	88.89	0.00	0.00	-40315
477+00	4236.85	0.00	94.71	0.00	0.00	0.00	0.95	161.06	0.00	89.97	0.00	0.00	-36235
477+50	4341.48	0.00	92.92	0.00	0.00	0.00	0.95	172.94	0.00	88.27	0.00	0.00	-32062
478+00	4026.16	0.00	89.54	0.00	0.00	0.00	0.95	181.30	0.00	85.06	0.00	0.00	-28212
478+50	3675.66	0.00	85.72	0.00	0.00	0.00	0.95	189.02	0.00	81.43	0.00	0.00	-24721
479+00	3355.07	0.00	81.03	0.00	0.00	0.00	0.95	196.09	0.00	76.98	0.00	0.00	-21558
479+50	2979.74	0.00	75.96	0.00	0.00	0.00	0.95	203.72	0.00	72.16	0.00	0.00	-18779
480+00	2584.14	0.00	70.12	0.00	0.00	0.00	0.95	205.05	0.00	66.61	0.00	0.00	-16396
480+50	1924.00	0.00	62.62	0.00	0.00	0.00	0.95	199.99	0.00	59.49	0.00	0.00	-14669
481+00	811.54	0.00	38.58	77.11	0.00	0.00	0.95	3906.01	0.00	36.65	73.25	0.00	-17758
481+50	86.03	0.00	9.61	158.08	0.00	0.00	0.95	8672.26	0.00	9.13	150.18	0.00	-26335
482+00	0.00	0.00	0.12	183.43	0.00	0.00	0.95	10510.72	0.00	0.11	174.26	0.00	-36837
482+50	0.00	0.00	0.35	216.84	0.00	0.00	0.95	11913.14	0.00	0.33	206.00	0.00	-48739
483+00	0.27	0.00	18.15	301.04	0.00	0.00	0.95	12902.25	0.00	17.24	285.99	0.00	-61625
483+50	225.56	0.00	58.83	495.87	0.00	0.00	0.95	15379.43	0.00	55.89	471.08	0.00	-76751
484+00	836.04	0.00	88.15	445.99	0.00	0.00	0.95	13807.29	0.00	83.74	423.69	0.00	-89696
484+50	1544.12	0.00	108.23	184.03	0.00	0.00	0.95	6086.95	0.00	102.82	174.83	0.00	-94224
485+00	2308.35	0.00	123.16	0.00	0.00	0.00	0.95	6.16	0.00	117.00	0.00	0.00	-91916
485+50	3288.59	0.00	123.73	0.00	0.00	0.00	0.95	6.23	0.00	117.54	0.00	0.00	-88627
486+00	4090.22	0.00	123.73	0.00	0.00	0.00	0.95	6.28	0.00	117.54	0.00	0.00	-84537
486+50	3886.59	0.00	123.73	0.00	0.00	0.00	0.95	6.29	0.00	117.54	0.00	0.00	-80651
487+00	3070.67	0.00	122.75	0.00	0.00	0.00	0.95	21.13	0.00	116.61	0.00	0.00	-77595
487+50	2504.58	0.00	122.19	0.00	0.00	0.00	0.95	378.02	0.00	116.08	0.00	0.00	-75462
488+00	2356.50	0.00	123.16	0.00	0.00	0.00	0.95	363.14	0.00	117.00	0.00	0.00	-73463
488+50	2850.27	0.00	123.73	0.00	0.00	0.00	0.95	6.19	0.00	117.54	0.00	0.00	-70612
489+00	3636.78	0.00	123.73	0.00	0.00	0.00	0.95	6.19	0.00	117.54	0.00	0.00	-66976
489+50	3806.05	0.00	123.73	0.00	0.00	0.00	0.95	6.19	0.00	117.54	0.00	0.00	-63170
490+00	3737.48	0.00	122.40	0.00	0.00	0.00	0.95	9.21	0.00	116.28	0.00	0.00	-59435
490+50	4000.00	0.00	111.66	0.00	0.00	0.00	0.95	32.13	0.00	106.08	0.00	0.00	-55462
491+00	3846.34	0.00	86.61	0.00	0.00	0.00	0.95	142.64	0.00	82.28	0.00	0.00	-51754
491+50	3275.43	0.00	62.64	0.00	0.00	0.00	0.95	390.66	0.00	59.51	0.00	0.00	-48866
492+00	3337.99	0.00	89.01	0.00	0.00	0.00	0.95	277.24	0.00	84.56	0.00	0.00	-45801
492+50	5935.03	0.00	123.73	0.00	0.00	0.00	0.95	6.30	0.00	117.54	0.00	0.00	-39866
493+00	9154.18	0.00	123.73	0.00	0.00	0.00	0.95	6.45	0.00	117.54	0.00	0.00	-30712
493+50	10609.84	0.00	123.73	0.00	0.00	0.00	0.95	6.45	0.00	117.54	0.00	0.00	-20102
494+00	12031.04	0.00	123.73	0.00	0.00	0.00	0.95	6.63	0.00	117.54	0.00	0.00	-8072
494+50	14555.34	0.00	123.73	0.00	0.00	0.00	0.95	7.23	0.00	117.54	0.00	0.00	6483
495+00	16877.77	0.00	123.73	0.00	0.00	0.00	0.95	6.89	0.00	117.54	0.00	0.00	23360
495+50	15733.43	0.00	123.73	0.00	0.00	0.00	0.95	6.40	0.00	117.54	0.00	0.00	39093
496+00	11552.96	0.00	123.73	0.00	0.00	0.00	0.95	8.39	0.00	117.54	0.00	0.00	50644
496+50	7533.23	0.00	123.73	0.00	0.00	0.00	0.95	10.22	0.00	117.54	0.00	0.00	58173
497+00	4403.77	0.00	123.61	0.00	0.00	0.00	0.95	8.19	0.00	117.43	0.00	0.00	62575
497+50	1977.57	0.00	123.09	0.00	0.00	0.00	0.95	6.23	0.00	116.94	0.00	0.00	64552
498+00	614.08	0.00	116.23	0.00	0.00	0.00	0.95	113.09	0.00	110.42	0.00	0.00	65059
498+50	269.36	0.00	97.50	0.00	0.00	0.00	0.95	663.41	0.00	92.63	0.00	0.00	64670
499+00	253.16	0.00	72.14	0.00	0.00	0.00	0.95	2163.51	0.00	68.53	0.00	0.00	62763
499+50	163.53	0.00	44.75	0.00	0.00	0.00	0.95	5061.36	0.00	42.51	0.00	0.00	57868
500+00	77.03	0.00	16.59	0.00	0.00	0.00	0.95	9672.49	0.00	15.76	0.00	0.00	48273
500+50	21.81	0.00	1.32	69.55	0.00	0.00	0.95	15988.88	0.00	1.25	66.07	0.00	32309
501+00	0.00	0.00	0.00	115.71	0.00	0.00	0.95	19233.46	0.00	0.00	109.92	0.00	13082
501+50	0.00	0.00	0.00	98.27	0.00	0.00	0.95	20424.16	0.00	0.00	93.36	0.00	-7338
502+00	0.00	0.00	0.00	92.59	0.00	0.00	0.95	20622.98	0.00	0.00	87.96	0.00	-27956
502+50	0.00	0.00	0.00	82.17	0.00	0.00	0.95	21676.08	0.00	0.00	78.06	0.00	-49628
503+00	0.40	0.00	0.00	65.29	0.00	0.00	0.95	21163.32	0.00	0.00	62.03	0.00	-70788
503+50	3.96	0.00	0.00	87.37	0.00	0.00	0.95	14701.76	0.00	0.00	83.00	0.00	-85481
504+00	13.65	0.00	17.38	56.09	0.00	0.00	0.95	4820.07	0.00	16.51	53.29	0.00	-90284
504+50	75.40	0.00	78.38	0.00	0.00	0.00	0.95	103.62	0.00	74.46	0.00	0.00	-90308
505+00	210.21	0.00	122.74	0.00	0.00	0.00	0.95	6.28	0.00	116.60	0.00	0.00	-90098
505+50	414.53	0.00	123.29	0.00	0.00	0.00	0.95	6.16	0.00	117.13	0.00	0.00	-89683
506+00	823.32	0.00	123.14	0.00	0.00	0.00	0.95	6.16	0.00	116.98	0.00	0.00	-88860

03VD Earthwork Report

Station	Excavation (Unadjusted)						Embankment (Adjusted)						Mass Ordinate
	Normal Ex (CuYd)	Added Ex (CuYd)	Undercut Ex (CuYd)	Unstable Ex (CuYd)	Diversion Ex (CuYd)	Muck Ex (CuYd)	Fill Factor	Normal Fill (CuYd)	Added Fill (CuYd)	Undercut Fill (CuYd)	Unstable Fill (CuYd)	Muck Ex Region Fill (CuYd)	
	Yes	Yes	Yes	Yes	Yes	No		Yes	Yes	Yes	Yes	Yes	
506+50	1119.38	0.00	119.18	49.44	0.00	0.00	0.95	52.85	0.00	113.22	46.96	0.00	-87785
507+00	974.37	0.00	117.39	359.64	0.00	0.00	0.95	1281.43	0.00	111.52	341.66	0.00	-88068
507+50	660.62	0.00	120.34	559.07	0.00	0.00	0.95	5445.78	0.00	114.32	531.12	0.00	-92820
508+00	534.80	0.00	115.00	248.87	0.00	0.00	0.95	4226.32	0.00	109.25	236.42	0.00	-96493
508+50	1000.12	0.00	105.26	0.00	0.00	0.00	0.95	24.52	0.00	100.00	0.00	0.00	-95512
509+00	2389.59	0.00	101.19	0.00	0.00	0.00	0.95	30.56	0.00	96.13	0.00	0.00	-93148
509+50	4756.66	0.00	106.31	0.00	0.00	0.00	0.95	30.98	0.00	100.99	0.00	0.00	-88417
510+00	7138.07	0.00	117.83	0.00	0.00	0.00	0.95	18.86	0.00	111.94	0.00	0.00	-81292
510+50	7856.29	0.00	123.25	0.00	0.00	0.00	0.95	7.17	0.00	117.09	0.00	0.00	-73437
511+00	6832.09	0.00	122.58	0.00	0.00	0.00	0.95	6.52	0.00	116.45	0.00	0.00	-66605
511+50	6367.09	0.00	122.67	0.00	0.00	0.00	0.95	6.50	0.00	116.54	0.00	0.00	-60238
512+00	6485.25	0.00	123.32	0.00	0.00	0.00	0.95	6.17	0.00	117.15	0.00	0.00	-53753
512+50	6661.78	0.00	123.36	0.00	0.00	0.00	0.95	6.17	0.00	117.19	0.00	0.00	-47091
513+00	7746.12	0.00	122.73	0.00	0.00	0.00	0.95	6.36	0.00	116.59	0.00	0.00	-39345
513+50	10307.31	0.00	122.56	0.00	0.00	0.00	0.95	6.34	0.00	116.43	0.00	0.00	-29038
514+00	13778.21	0.00	123.15	0.00	0.00	0.00	0.95	6.16	0.00	116.99	0.00	0.00	-15260
514+50	16042.12	0.00	123.65	0.00	0.00	0.00	0.95	16.31	0.00	117.47	0.00	0.00	772
515+00	14282.34	0.00	123.72	0.00	0.00	0.00	0.95	16.32	0.00	117.53	0.00	0.00	15044
515+50	10372.42	0.00	123.72	0.00	0.00	0.00	0.95	6.93	0.00	117.53	0.00	0.00	25416
516+00	6365.54	0.00	123.72	0.00	0.00	0.00	0.95	6.93	0.00	117.53	0.00	0.00	31781
516+50	2976.29	0.00	123.70	0.00	0.00	0.00	0.95	7.58	0.00	117.52	0.00	0.00	34756
517+00	1253.90	0.00	99.18	0.00	0.00	0.00	0.95	64.69	0.00	94.22	0.00	0.00	35950
517+50	905.55	0.00	88.84	0.00	0.00	0.00	0.95	75.73	0.00	84.40	0.00	0.00	36784
518+00	1157.02	0.00	113.36	0.00	0.00	0.00	0.95	18.62	0.00	107.69	0.00	0.00	37928
518+50	1221.22	0.00	120.37	0.00	0.00	0.00	0.95	1098.20	0.00	114.35	0.00	0.00	38057
519+00	856.41	0.00	120.37	0.00	0.00	0.00	0.95	1098.24	0.00	114.35	0.00	0.00	37821
519+50	400.55	0.00	123.72	0.00	0.00	0.00	0.95	6.35	0.00	117.53	0.00	0.00	38222
520+00	112.55	0.00	91.84	95.22	0.00	0.00	0.95	339.91	0.00	87.25	90.46	0.00	38004
520+50	44.66	0.00	52.54	232.42	0.00	0.00	0.95	1556.19	0.00	49.91	220.80	0.00	36507
521+00	130.85	0.00	41.26	293.51	0.00	0.00	0.95	3739.33	0.00	39.20	278.83	0.00	32915
521+50	234.86	0.00	37.01	361.25	0.00	0.00	0.95	5993.45	0.00	35.16	343.19	0.00	27176
522+00	260.14	0.00	37.61	470.29	0.00	0.00	0.95	7876.05	0.00	35.73	446.78	0.00	19586
522+50	252.31	0.00	41.54	390.76	0.00	0.00	0.95	8125.64	0.00	39.46	371.23	0.00	11734
523+00	242.49	0.00	51.57	263.57	0.00	0.00	0.95	6817.79	0.00	48.99	250.39	0.00	5174
523+50	278.83	0.00	65.96	372.21	0.00	0.00	0.95	5008.49	0.00	62.66	353.60	0.00	467
524+00	242.59	0.00	99.95	234.06	0.00	0.00	1.15	2296.04	0.00	114.94	269.16	0.00	-1637
524+50	184.09	0.00	104.44	0.00	0.00	0.00	1.15	-14.78	0.00	120.11	0.00	0.00	-1454
525+00	177.87	0.00	82.35	0.00	0.00	0.00	1.15	-11.67	0.00	94.70	0.00	0.00	-1277
525+50	148.56	0.00	82.51	0.00	0.00	0.00	1.15	-9.85	0.00	94.89	0.00	0.00	-1131
526+00	119.88	0.00	82.63	0.00	0.00	0.00	1.15	-6.82	0.00	95.02	0.00	0.00	-1016
526+50	99.00	0.00	83.31	0.00	0.00	0.00	1.15	-8.12	0.00	95.81	0.00	0.00	-922
527+00	80.23	0.00	84.22	0.00	0.00	0.00	1.15	-10.94	0.00	96.85	0.00	0.00	-843
527+50	63.29	0.00	85.24	0.00	0.00	0.00	1.15	-7.97	0.00	98.03	0.00	0.00	-785
528+00	78.52	0.00	87.41	0.00	0.00	0.00	1.15	-0.07	0.00	100.52	0.00	0.00	-719
528+50	97.62	0.00	90.03	0.00	0.00	0.00	1.15	4.33	0.00	103.53	0.00	0.00	-639
529+00	90.58	0.00	91.53	0.00	0.00	0.00	1.15	5.53	0.00	105.26	0.00	0.00	-568
529+50	76.50	0.00	92.78	0.00	0.00	0.00	1.15	7.09	0.00	106.70	0.00	0.00	-513
530+00	78.20	0.00	94.10	0.00	0.00	0.00	1.15	9.17	0.00	108.22	0.00	0.00	-458
530+50	83.03	0.00	87.52	0.00	0.00	0.00	1.15	36.29	0.00	100.65	0.00	0.00	-424
531+00	71.72	0.00	82.81	0.00	0.00	0.00	1.15	61.16	0.00	95.23	0.00	0.00	-426
531+50	68.94	0.00	86.89	0.00	0.00	0.00	1.15	66.04	0.00	99.92	0.00	0.00	-436
532+00	72.73	0.00	90.36	0.00	0.00	0.00	1.15	66.92	0.00	103.91	0.00	0.00	-444
532+50	77.46	0.00	92.47	0.00	0.00	0.00	1.15	70.85	0.00	106.34	0.00	0.00	-451
533+00	74.11	0.00	94.51	0.00	0.00	0.00	1.15	72.95	0.00	108.69	0.00	0.00	-464
533+50	77.67	0.00	98.78	0.00	0.00	0.00	1.15	47.65	0.00	113.60	0.00	0.00	-449
534+00	93.03	0.00	102.49	0.00	0.00	0.00	1.15	18.05	0.00	117.86	0.00	0.00	-389
534+50	104.24	0.00	109.16	0.00	0.00	0.00	1.15	1.26	0.00	125.53	0.00	0.00	-303
535+00	120.93	0.00	117.30	0.00	0.00	0.00	1.15	-9.67	0.00	134.90	0.00	0.00	-190
535+50	126.17	0.00	120.08	0.00	0.00	0.00	1.15	-11.27	0.00	138.09	0.00	0.00	-70
535+68	87.44	0.00	120.08	0.00	0.00	0.00	1.15	-9.32	0.00	138.09	0.00	0.00	9