

GDOT Earthwork Volumes Report

Report Created: 2/23/2022
Time: 1:08pm

Cross Section Set Name: DE1_STAGE 1_134+50 to 340+03_1

Alignment Name: DE1

Input Grid Factor: 1.000000 **Note:** All units in this report are in feet, square feet and cubic yards unless specified otherwise.

Station Quantities

Baseline Station	Cut					Fill					Mass Ordinate
	Factor	Area	Volume	Adjusted	Factor	Area	Volume	Adjusted			
134+50.00	1.000	0.000	0.000	0.000	1.000	509.682	0.000	0.000	0.000	0.000	0.000
135+00.00	1.000	0.000	0.000	0.000	1.000	513.968	947.823	947.823	-947.823	-947.823	
135+50.00	1.000	0.000	0.000	0.000	1.000	443.706	886.735	886.735	-1834.559	-1834.559	
136+00.00	1.000	0.000	0.000	0.000	1.000	373.803	756.953	756.953	-2591.512	-2591.512	
136+50.00	1.000	15.748	14.581	14.581	1.000	242.144	570.321	570.321	-3147.252	-3147.252	
137+00.00	1.000	46.410	57.554	57.554	1.000	48.861	269.449	269.449	-3359.146	-3359.146	
137+50.00	1.000	48.367	87.757	87.757	1.000	25.788	69.119	69.119	-3340.509	-3340.509	
138+00.00	1.000	107.431	144.257	144.257	1.000	12.931	35.852	35.852	-3232.103	-3232.103	
138+50.00	1.000	102.344	194.235	194.235	1.000	8.451	19.799	19.799	-3057.666	-3057.666	
139+00.00	1.000	93.440	181.281	181.281	1.000	22.409	28.574	28.574	-2904.959	-2904.959	
139+50.00	1.000	72.426	153.580	153.580	1.000	13.174	32.947	32.947	-2784.325	-2784.325	
140+00.00	1.000	114.786	173.345	173.345	1.000	12.942	24.181	24.181	-2635.162	-2635.162	
140+50.00	1.000	150.728	245.846	245.846	1.000	5.319	16.908	16.908	-2406.223	-2406.223	
141+00.00	1.000	96.461	228.879	228.879	1.000	2.193	6.955	6.955	-2184.299	-2184.299	
141+50.00	1.000	51.494	136.996	136.996	1.000	0.881	2.846	2.846	-2050.150	-2050.150	
142+00.00	1.000	32.681	77.940	77.940	1.000	0.712	1.475	1.475	-1973.686	-1973.686	
142+50.00	1.000	36.377	63.943	63.943	1.000	1.298	1.861	1.861	-1911.604	-1911.604	
143+00.00	1.000	40.861	71.517	71.517	1.000	1.243	2.353	2.353	-1842.439	-1842.439	
143+50.00	1.000	58.567	92.063	92.063	1.000	0.000	1.151	1.151	-1751.527	-1751.527	
144+00.00	1.000	49.569	100.126	100.126	1.000	1.497	1.387	1.387	-1652.787	-1652.787	
144+50.00	1.000	40.470	83.370	83.370	1.000	7.020	7.886	7.886	-1577.303	-1577.303	
145+00.00	1.000	23.200	58.955	58.955	1.000	41.954	45.346	45.346	-1563.695	-1563.695	
145+50.00	1.000	23.042	42.817	42.817	1.000	40.676	76.509	76.509	-1597.386	-1597.386	
146+00.00	1.000	25.090	44.567	44.567	1.000	27.338	62.976	62.976	-1615.796	-1615.796	
146+50.00	1.000	35.092	55.724	55.724	1.000	31.617	54.589	54.589	-1614.660	-1614.660	
147+00.00	1.000	37.309	67.038	67.038	1.000	69.909	94.005	94.005	-1641.628	-1641.628	
147+50.00	1.000	76.098	105.006	105.006	1.000	8.319	72.433	72.433	-1609.055	-1609.055	
148+00.00	1.000	108.466	170.892	170.892	1.000	7.030	14.212	14.212	-1452.374	-1452.374	
148+50.00	1.000	138.870	229.014	229.014	1.000	4.389	10.573	10.573	-1233.932	-1233.932	
149+00.00	1.000	142.476	260.505	260.505	1.000	0.888	4.885	4.885	-978.312	-978.312	
149+50.00	1.000	137.263	259.017	259.017	1.000	1.472	2.185	2.185	-721.480	-721.480	
150+00.00	1.000	115.205	233.767	233.767	1.000	2.007	3.221	3.221	-490.934	-490.934	
150+50.00	1.000	131.587	228.512	228.512	1.000	0.925	2.715	2.715	-265.137	-265.137	
151+00.00	1.000	97.257	211.893	211.893	1.000	0.237	1.076	1.076	-54.320	-54.320	
151+17.49									0.000	0.000	
151+50.00	1.000	71.049	155.838	155.838	1.000	0.383	0.575	0.575	100.943	100.943	

Station Quantities

Baseline Station	Factor	Cut				Fill				Mass Ordinate
		Area	Volume	Adjusted	Factor	Area	Volume	Adjusted		
152+00.00	1.000	48.080	110.305	110.305	1.000	0.603	0.914	0.914	210.334	
152+50.00	1.000	50.793	91.549	91.549	1.000	1.440	1.892	1.892	299.992	
153+00.00	1.000	75.392	116.837	116.837	1.000	2.322	3.483	3.483	413.346	
153+50.00	1.000	83.702	147.309	147.309	1.000	2.185	4.173	4.173	556.482	
154+00.00	1.000	91.687	162.397	162.397	1.000	7.069	8.569	8.569	710.310	
154+50.00	1.000	76.628	155.847	155.847	1.000	9.702	15.529	15.529	850.629	
155+00.00	1.000	107.460	170.451	170.451	1.000	5.917	14.462	14.462	1006.618	
155+50.00	1.000	217.380	300.777	300.777	1.000	3.192	8.434	8.434	1298.961	
156+00.00	1.000	211.059	396.703	396.703	1.000	2.695	5.451	5.451	1690.213	
156+50.00	1.000	208.443	388.428	388.428	1.000	3.307	5.558	5.558	2073.084	
157+00.00	1.000	240.581	415.763	415.763	1.000	0.838	3.838	3.838	2485.009	
157+50.00	1.000	209.749	416.972	416.972	1.000	1.313	1.992	1.992	2899.989	
158+00.00	1.000	170.204	351.808	351.808	1.000	1.601	2.698	2.698	3249.100	
158+50.00	1.000	84.204	235.563	235.563	1.000	2.164	3.486	3.486	3481.177	
159+00.00	1.000	76.531	148.829	148.829	1.000	4.015	5.721	5.721	3624.284	
159+50.00	1.000	48.557	115.822	115.822	1.000	35.236	36.344	36.344	3703.763	
160+00.00	1.000	60.545	101.021	101.021	1.000	64.476	92.326	92.326	3712.457	
160+50.00	1.000	103.328	151.734	151.734	1.000	7.730	66.858	66.858	3797.334	
161+00.00	1.000	199.325	280.234	280.234	1.000	0.000	7.158	7.158	4070.411	
161+50.00	1.000	217.923	386.340	386.340	1.000	0.000	0.000	0.000	4456.751	
162+00.00	1.000	230.781	415.466	415.466	1.000	0.000	0.000	0.000	4872.218	
162+50.00	1.000	272.683	466.171	466.171	1.000	0.000	0.000	0.000	5338.388	
163+00.00	1.000	323.669	552.178	552.178	1.000	0.000	0.000	0.000	5890.566	
163+50.00	1.000	593.374	849.115	849.115	1.000	0.000	0.000	0.000	6739.681	
164+00.00	1.000	820.784	1309.406	1309.406	1.000	0.000	0.000	0.000	8049.087	
164+50.00	1.000	959.218	1648.151	1648.151	1.000	0.000	0.000	0.000	9697.238	
165+00.00	1.000	848.205	1673.540	1673.540	1.000	0.000	0.000	0.000	11370.778	
165+50.00	1.000	502.067	1250.251	1250.251	1.000	0.000	0.000	0.000	12621.029	
166+00.00	1.000	164.644	617.325	617.325	1.000	0.000	0.000	0.000	13238.354	
166+50.00	1.000	0.000	152.449	152.449	1.000	151.596	140.367	140.367	13250.436	
167+00.00	1.000	0.000	0.000	0.000	1.000	203.554	328.843	328.843	12921.592	
167+50.00	1.000	8.841	8.186	8.186	1.000	213.408	386.076	386.076	12543.702	
168+00.00	1.000	5.461	13.243	13.243	1.000	177.869	362.294	362.294	12194.652	
168+50.00	1.000	15.662	19.558	19.558	1.000	168.108	320.349	320.349	11893.861	
169+00.00	1.000	28.032	40.457	40.457	1.000	139.282	284.620	284.620	11649.697	
169+50.00	1.000	36.456	59.711	59.711	1.000	62.114	186.478	186.478	11522.931	
170+00.00	1.000	57.827	87.299	87.299	1.000	47.736	101.713	101.713	11508.517	
170+50.00	1.000	51.730	101.441	101.441	1.000	38.690	80.024	80.024	11529.934	
171+00.00	1.000	70.759	113.416	113.416	1.000	104.397	132.488	132.488	11510.862	
171+50.00	1.000	52.162	113.816	113.816	1.000	12.937	108.642	108.642	11516.035	
172+00.00	1.000	29.693	75.791	75.791	1.000	11.114	22.269	22.269	11569.557	
172+50.00	1.000	25.737	51.324	51.324	1.000	2.270	12.392	12.392	11608.489	
173+00.00	1.000	47.531	67.841	67.841	1.000	46.732	45.372	45.372	11630.958	
173+50.00	1.000	45.285	85.941	85.941	1.000	60.587	99.370	99.370	11617.530	
174+00.00	1.000	43.693	82.387	82.387	1.000	87.418	137.042	137.042	11562.875	
174+50.00	1.000	79.063	113.663	113.663	1.000	113.083	185.649	185.649	11490.889	
175+00.00	1.000	72.387	140.231	140.231	1.000	117.790	213.772	213.772	11417.348	
175+50.00	1.000	62.608	124.996	124.996	1.000	345.770	429.223	429.223	11113.121	

Station Quantities

Baseline Station	Factor	Cut				Fill				Mass Ordinate
		Area	Volume	Adjusted	Factor	Area	Volume	Adjusted		
176+00.00	1.000	70.387	123.144	123.144	1.000	525.408	806.646	806.646	10429.619	
176+50.00	1.000	96.366	154.402	154.402	1.000	568.935	1013.280	1013.280	9570.741	
177+00.00	1.000	145.364	223.824	223.824	1.000	400.359	897.495	897.495	8897.070	
177+50.00	1.000	138.873	263.182	263.182	1.000	359.472	703.548	703.548	8456.704	
178+00.00	1.000	114.760	234.845	234.845	1.000	194.444	512.885	512.885	8178.664	
178+50.00	1.000	81.176	181.422	181.422	1.000	154.552	323.144	323.144	8036.942	
179+00.00	1.000	52.326	123.613	123.613	1.000	202.778	330.861	330.861	7829.694	
179+50.00	1.000	0.354	48.779	48.779	1.000	212.218	384.256	384.256	7494.217	
180+00.00	1.000	0.000	0.328	0.328	1.000	158.121	342.907	342.907	7151.638	
180+50.00	1.000	2.965	2.745	2.745	1.000	193.521	325.595	325.595	6828.788	
181+00.00	1.000	17.382	18.839	18.839	1.000	179.734	345.606	345.606	6502.021	
181+50.00	1.000	23.299	37.667	37.667	1.000	119.808	277.354	277.354	6262.335	
182+00.00	1.000	20.232	40.307	40.307	1.000	38.939	146.988	146.988	6155.654	
182+50.00	1.000	19.666	36.943	36.943	1.000	25.536	59.699	59.699	6132.899	
183+00.00	1.000	34.457	50.114	50.114	1.000	25.045	46.834	46.834	6136.179	
183+50.00	1.000	28.300	58.109	58.109	1.000	142.940	155.541	155.541	6038.747	
184+00.00	1.000	45.411	68.251	68.251	1.000	48.302	177.075	177.075	5929.923	
184+50.00	1.000	49.764	88.125	88.125	1.000	15.659	59.223	59.223	5958.825	
185+00.00	1.000	33.842	77.413	77.413	1.000	22.365	35.207	35.207	6001.031	
185+50.00	1.000	22.950	52.585	52.585	1.000	38.301	56.172	56.172	5997.445	
186+00.00	1.000	12.528	32.850	32.850	1.000	63.282	94.058	94.058	5936.237	
186+50.00	1.000	6.330	17.462	17.462	1.000	145.038	192.888	192.888	5760.811	
187+00.00	1.000	2.432	8.113	8.113	1.000	129.755	254.438	254.438	5514.486	
187+50.00	1.000	7.609	9.297	9.297	1.000	45.993	162.730	162.730	5361.052	
188+00.00	1.000	1.077	8.042	8.042	1.000	25.504	66.201	66.201	5302.894	
188+50.00	1.000	0.000	0.997	0.997	1.000	44.431	64.754	64.754	5239.136	
189+00.00	1.000	1.907	1.765	1.765	1.000	37.018	75.416	75.416	5165.486	
189+50.00	1.000	9.552	10.610	10.610	1.000	62.654	92.289	92.289	5083.807	
190+00.00	1.000	2.665	11.312	11.312	1.000	110.013	159.877	159.877	4935.243	
190+50.00	1.000	0.000	2.467	2.467	1.000	106.838	200.788	200.788	4736.922	
191+00.00	1.000	9.364	8.671	8.671	1.000	16.070	113.804	113.804	4631.788	
191+50.00	1.000	39.068	44.845	44.845	1.000	7.235	21.579	21.579	4655.054	
192+00.00	1.000	0.000	36.174	36.174	1.000	49.723	52.739	52.739	4638.489	
192+50.00	1.000	0.000	0.000	0.000	1.000	53.096	95.203	95.203	4543.286	
193+00.00	1.000	30.359	28.110	28.110	1.000	4.934	53.731	53.731	4517.666	
193+50.00	1.000	36.220	61.647	61.647	1.000	29.657	32.029	32.029	4547.284	
194+00.00	1.000	9.757	42.571	42.571	1.000	58.987	82.077	82.077	4507.778	
194+50.00	1.000	8.218	16.644	16.644	1.000	61.799	111.839	111.839	4412.583	
195+00.00	1.000	3.808	11.136	11.136	1.000	37.653	92.086	92.086	4331.633	
195+50.00	1.000	0.926	4.384	4.384	1.000	46.001	77.457	77.457	4258.559	
196+00.00	1.000	14.880	14.635	14.635	1.000	22.322	63.262	63.262	4209.933	
196+50.00	1.000	39.455	50.310	50.310	1.000	0.000	20.669	20.669	4239.574	
197+00.00	1.000	35.254	69.176	69.176	1.000	0.473	0.438	0.438	4308.312	
197+50.00	1.000	76.879	103.827	103.827	1.000	0.000	0.438	0.438	4411.702	
198+00.00	1.000	96.851	160.861	160.861	1.000	0.000	0.000	0.000	4572.563	
198+50.00	1.000	122.452	203.058	203.058	1.000	0.000	0.000	0.000	4775.621	
199+00.00	1.000	122.263	226.588	226.588	1.000	0.000	0.000	0.000	5002.209	
199+50.00	1.000	66.362	174.652	174.652	1.000	0.000	0.000	0.000	5176.861	

Station Quantities

Baseline Station	Factor	Cut				Fill				Mass Ordinate
		Area	Volume	Adjusted	Factor	Area	Volume	Adjusted		
200+00.00	1.000	406.930	438.233	438.233	1.000	0.000	0.000	0.000	0.000	5615.094
200+50.00	1.000	434.867	779.442	779.442	1.000	0.000	0.000	0.000	0.000	6394.536
201+00.00	1.000	217.002	603.583	603.583	1.000	0.000	0.000	0.000	0.000	6998.119
201+50.00	1.000	0.000	200.928	200.928	1.000	41.227	38.173	38.173	38.173	7160.873
202+00.00	1.000	0.577	0.534	0.534	1.000	31.679	67.506	67.506	67.506	7093.901
202+50.00	1.000	22.069	20.969	20.969	1.000	13.896	42.199	42.199	42.199	7072.671
203+00.00	1.000	25.748	44.275	44.275	1.000	12.366	24.316	24.316	24.316	7092.630
203+50.00	1.000	79.437	97.393	97.393	1.000	1.054	12.426	12.426	12.426	7177.598
204+00.00	1.000	113.218	178.384	178.384	1.000	16.321	16.089	16.089	16.089	7339.893
204+50.00	1.000	214.261	303.221	303.221	1.000	0.000	15.112	15.112	15.112	7628.002
205+00.00	1.000	229.655	411.033	411.033	1.000	0.000	0.000	0.000	0.000	8039.035
205+50.00	1.000	204.059	401.587	401.587	1.000	0.000	0.000	0.000	0.000	8440.622
206+00.00	1.000	166.979	343.554	343.554	1.000	0.000	0.000	0.000	0.000	8784.176
206+50.00	1.000	76.022	225.001	225.001	1.000	0.000	0.000	0.000	0.000	9009.177
207+00.00	1.000	50.886	117.507	117.507	1.000	0.618	0.572	0.572	0.572	9126.112
207+50.00	1.000	45.067	88.845	88.845	1.000	2.494	2.881	2.881	2.881	9212.076
208+00.00	1.000	29.214	68.779	68.779	1.000	66.149	63.558	63.558	63.558	9217.296
208+50.00	1.000	10.125	36.425	36.425	1.000	163.982	213.084	213.084	213.084	9040.637
209+00.00	1.000	22.892	30.571	30.571	1.000	90.880	235.984	235.984	235.984	8835.225
209+50.00	1.000	23.042	42.531	42.531	1.000	111.034	186.958	186.958	186.958	8690.798
210+00.00	1.000	21.529	41.269	41.269	1.000	130.859	223.975	223.975	223.975	8508.092
210+50.00	1.000	24.863	42.955	42.955	1.000	160.301	269.593	269.593	269.593	8281.453
211+00.00	1.000	30.802	51.541	51.541	1.000	199.543	333.190	333.190	333.190	7999.805
211+50.00	1.000	27.109	53.621	53.621	1.000	161.750	334.531	334.531	334.531	7718.895
212+00.00	1.000	25.751	48.944	48.944	1.000	138.361	277.880	277.880	277.880	7489.959
212+50.00	1.000	23.294	45.412	45.412	1.000	143.677	261.146	261.146	261.146	7274.225
213+00.00	1.000	28.569	48.021	48.021	1.000	131.323	254.629	254.629	254.629	7067.617
213+50.00	1.000	23.420	48.138	48.138	1.000	132.711	244.476	244.476	244.476	6871.279
214+00.00	1.000	11.494	32.328	32.328	1.000	171.086	281.294	281.294	281.294	6622.313
214+50.00	1.000	1.733	12.247	12.247	1.000	64.611	218.238	218.238	218.238	6416.322
215+00.00	1.000	1.053	2.580	2.580	1.000	63.872	118.966	118.966	118.966	6299.936
215+50.00	1.000	10.866	11.036	11.036	1.000	88.569	141.149	141.149	141.149	6169.823
216+00.00	1.000	21.188	29.680	29.680	1.000	81.391	157.370	157.370	157.370	6042.133
216+50.00	1.000	32.639	49.840	49.840	1.000	80.981	150.344	150.344	150.344	5941.630
217+00.00	1.000	34.893	62.530	62.530	1.000	81.808	150.730	150.730	150.730	5853.429
217+50.00	1.000	39.014	68.432	68.432	1.000	77.431	147.444	147.444	147.444	5774.418
218+00.00	1.000	61.353	92.932	92.932	1.000	53.526	121.256	121.256	121.256	5746.093
218+50.00	1.000	88.417	138.675	138.675	1.000	21.403	69.378	69.378	69.378	5815.390
219+00.00	1.000	96.474	171.195	171.195	1.000	12.205	31.118	31.118	31.118	5955.467
219+50.00	1.000	60.543	145.385	145.385	1.000	6.650	17.459	17.459	17.459	6083.393
220+00.00	1.000	0.000	56.058	56.058	1.000	6.912	12.558	12.558	12.558	6126.894
220+50.00	1.000	0.000	0.000	0.000	1.000	25.381	29.902	29.902	29.902	6096.992
221+00.00	1.000	75.761	70.149	70.149	1.000	0.001	23.502	23.502	23.502	6143.639
221+50.00	1.000	97.451	160.381	160.381	1.000	0.000	0.001	0.001	0.001	6304.020
222+00.00	1.000	74.950	159.631	159.631	1.000	2.705	2.505	2.505	2.505	6461.146
222+50.00	1.000	69.078	133.359	133.359	1.000	19.840	20.875	20.875	20.875	6573.630
223+00.00	1.000	65.278	124.403	124.403	1.000	35.148	50.915	50.915	50.915	6647.119
223+50.00	1.000	39.731	97.230	97.230	1.000	75.850	102.776	102.776	102.776	6641.573

Station Quantities

Baseline Station	Factor	Cut				Fill				Mass Ordinate
		Area	Volume	Adjusted	Factor	Area	Volume	Adjusted		
224+00.00	1.000	29.743	64.327	64.327	1.000	134.121	194.418	194.418	6511.483	
224+50.00	1.000	70.809	93.104	93.104	1.000	24.315	146.700	146.700	6457.887	
225+00.00	1.000	70.035	130.411	130.411	1.000	9.208	31.040	31.040	6557.258	
225+50.00	1.000	111.110	167.727	167.727	1.000	15.256	22.652	22.652	6702.333	
226+00.00	1.000	153.757	245.247	245.247	1.000	0.440	14.534	14.534	6933.045	
226+50.00	1.000	154.228	285.171	285.171	1.000	0.000	0.408	0.408	7217.808	
227+00.00	1.000	116.212	250.407	250.407	1.000	4.149	3.841	3.841	7464.374	
227+50.00	1.000	91.360	192.196	192.196	1.000	0.000	3.841	3.841	7652.729	
228+00.00	1.000	36.189	118.101	118.101	1.000	0.110	0.102	0.102	7770.728	
228+50.00	1.000	26.744	58.272	58.272	1.000	3.737	3.562	3.562	7825.438	
229+00.00	1.000	83.915	102.462	102.462	1.000	2.813	6.064	6.064	7921.836	
229+50.00	1.000	95.741	166.348	166.348	1.000	20.988	22.038	22.038	8066.146	
230+00.00	1.000	50.219	135.149	135.149	1.000	19.696	37.670	37.670	8163.625	
230+50.00	1.000	60.021	102.074	102.074	1.000	44.602	59.536	59.536	8206.163	
231+00.00	1.000	50.926	102.728	102.728	1.000	160.743	190.134	190.134	8118.757	
231+50.00	1.000	46.624	90.324	90.324	1.000	183.356	318.610	318.610	7890.471	
232+00.00	1.000	52.196	91.500	91.500	1.000	164.549	322.135	322.135	7659.835	
232+50.00	1.000	74.386	117.206	117.206	1.000	19.222	170.158	170.158	7606.883	
233+00.00	1.000	169.232	225.572	225.572	1.000	1.085	18.802	18.802	7813.652	
233+50.00	1.000	295.177	430.007	430.007	1.000	1.747	2.622	2.622	8241.038	
234+00.00	1.000	123.003	387.203	387.203	1.000	16.285	16.696	16.696	8611.545	
234+50.00	1.000	42.752	153.477	153.477	1.000	30.159	43.004	43.004	8722.019	
235+00.00	1.000	25.617	63.305	63.305	1.000	137.382	155.131	155.131	8630.193	
235+50.00	1.000	19.925	42.169	42.169	1.000	223.460	334.113	334.113	8338.248	
236+00.00	1.000	0.000	18.449	18.449	1.000	219.272	409.937	409.937	7946.760	
236+50.00	1.000	20.040	18.555	18.555	1.000	107.079	302.177	302.177	7663.139	
237+00.00	1.000	25.774	42.420	42.420	1.000	52.990	148.212	148.212	7557.347	
237+50.00	1.000	53.431	73.338	73.338	1.000	32.377	79.044	79.044	7551.641	
238+00.00	1.000	93.305	135.867	135.867	1.000	0.000	29.979	29.979	7657.529	
238+50.00	1.000	112.381	190.450	190.450	1.000	0.000	0.000	0.000	7847.980	
239+00.00	1.000	83.703	181.560	181.560	1.000	0.000	0.000	0.000	8029.539	
239+50.00	1.000	24.987	100.639	100.639	1.000	1.068	0.989	0.989	8129.189	
240+00.00	1.000	71.372	89.221	89.221	1.000	0.000	0.989	0.989	8217.421	
240+50.00	1.000	104.897	163.212	163.212	1.000	0.000	0.000	0.000	8380.634	
241+00.00	1.000	159.883	245.167	245.167	1.000	0.000	0.000	0.000	8625.800	
241+50.00	1.000	171.604	306.933	306.933	1.000	0.000	0.000	0.000	8932.733	
242+00.00	1.000	245.455	386.166	386.166	1.000	0.000	0.000	0.000	9318.898	
242+50.00	1.000	138.037	355.085	355.085	1.000	0.000	0.000	0.000	9673.983	
243+00.00	1.000	7.893	135.120	135.120	1.000	52.661	48.760	48.760	9760.344	
243+50.00	1.000	22.478	28.122	28.122	1.000	9.943	57.967	57.967	9730.499	
244+00.00	1.000	8.755	28.920	28.920	1.000	149.849	147.956	147.956	9611.462	
244+50.00	1.000	17.589	24.392	24.392	1.000	0.627	139.329	139.329	9496.525	
245+00.00	1.000	50.071	62.648	62.648	1.000	0.000	0.580	0.580	9558.593	
245+50.00	1.000	100.582	139.493	139.493	1.000	0.000	0.000	0.000	9698.086	
246+00.00	1.000	166.340	247.150	247.150	1.000	0.000	0.000	0.000	9945.236	
246+50.00	1.000	264.326	398.765	398.765	1.000	0.000	0.000	0.000	10344.001	
247+00.00	1.000	354.695	573.167	573.167	1.000	1.446	1.339	1.339	10915.830	
247+50.00	1.000	235.152	546.154	546.154	1.000	14.854	15.092	15.092	11446.892	

Station Quantities

Baseline Station	Cut				Fill				Mass	
	Factor	Area	Volume	Adjusted	Factor	Area	Volume	Adjusted	Ordinate	
248+00.00	1.000	74.846	287.035	287.035	1.000	0.000	13.754	13.754	11720.173	
248+50.00	1.000	60.045	124.899	124.899	1.000	9.815	9.088	9.088	11835.983	
249+00.00	1.000	288.776	322.982	322.982	1.000	0.563	9.609	9.609	12149.356	
249+50.00	1.000	367.755	607.899	607.899	1.000	0.000	0.521	0.521	12756.734	
250+00.00	1.000	377.525	690.074	690.074	1.000	0.000	0.000	0.000	13446.808	
250+50.00	1.000	369.418	691.614	691.614	1.000	0.000	0.000	0.000	14138.421	
251+00.00	1.000	322.537	640.699	640.699	1.000	0.000	0.000	0.000	14779.120	
251+50.00	1.000	261.376	540.660	540.660	1.000	0.003	0.003	0.003	15319.777	
252+00.00	1.000	209.669	436.153	436.153	1.000	1.064	0.988	0.988	15754.942	
252+50.00	1.000	613.822	762.492	762.492	1.000	0.981	1.893	1.893	16515.541	
253+00.00	1.000	387.769	927.399	927.399	1.000	0.744	1.597	1.597	17441.343	
253+50.00	1.000	181.521	527.120	527.120	1.000	1.176	1.778	1.778	17966.685	
254+00.00	1.000	11.131	178.382	178.382	1.000	2.390	3.302	3.302	18141.764	
254+50.00	1.000	18.358	27.304	27.304	1.000	58.793	56.650	56.650	18112.418	
255+00.00	1.000	12.667	28.727	28.727	1.000	187.162	227.736	227.736	17913.410	
255+50.00	1.000	4.525	15.919	15.919	1.000	213.920	371.372	371.372	17557.956	
256+00.00	1.000	0.000	4.190	4.190	1.000	610.577	763.423	763.423	16798.723	
256+50.00	1.000	0.000	0.000	0.000	1.000	394.763	930.870	930.870	15867.852	
257+00.00	1.000	2.247	2.081	2.081	1.000	60.126	421.194	421.194	15448.740	
257+50.00	1.000	0.251	2.313	2.313	1.000	298.135	331.722	331.722	15119.330	
258+00.00	1.000	2.098	2.175	2.175	1.000	218.865	478.704	478.704	14642.802	
258+50.00	1.000	6.992	8.417	8.417	1.000	141.447	333.623	333.623	14317.596	
259+00.00	1.000	18.217	23.342	23.342	1.000	74.841	200.267	200.267	14140.671	
259+50.00	1.000	29.416	44.105	44.105	1.000	5.158	74.072	74.072	14110.704	
260+00.00	1.000	195.889	208.615	208.615	1.000	0.000	4.776	4.776	14314.544	
260+50.00	1.000	95.084	269.419	269.419	1.000	0.000	0.000	0.000	14583.963	
261+00.00	1.000	42.924	127.786	127.786	1.000	0.000	0.000	0.000	14711.748	
261+50.00	1.000	76.131	110.236	110.236	1.000	0.000	0.000	0.000	14821.985	
262+00.00	1.000	166.763	224.902	224.902	1.000	0.000	0.000	0.000	15046.886	
262+50.00	1.000	189.716	330.074	330.074	1.000	0.000	0.000	0.000	15376.960	
263+00.00	1.000	369.024	517.352	517.352	1.000	0.000	0.000	0.000	15894.313	
263+50.00	1.000	391.928	704.585	704.585	1.000	0.000	0.000	0.000	16598.898	
264+00.00	1.000	292.822	634.028	634.028	1.000	0.000	0.000	0.000	17232.925	
264+50.00	1.000	192.780	449.632	449.632	1.000	0.000	0.000	0.000	17682.557	
265+00.00	1.000	147.614	315.179	315.179	1.000	0.000	0.000	0.000	17997.737	
265+50.00	1.000	128.136	255.324	255.324	1.000	117.001	108.334	108.334	18144.726	
266+00.00	1.000	60.280	174.459	174.459	1.000	144.024	241.690	241.690	18077.495	
266+50.00	1.000	23.717	77.775	77.775	1.000	101.569	227.401	227.401	17927.870	
267+00.00	1.000	20.339	40.792	40.792	1.000	99.332	186.019	186.019	17782.643	
267+50.00	1.000	5.066	23.523	23.523	1.000	99.596	184.192	184.192	17621.974	
268+00.00	1.000	28.208	30.810	30.810	1.000	67.773	154.971	154.971	17497.813	
268+50.00	1.000	179.251	192.092	192.092	1.000	28.833	89.450	89.450	17600.454	
269+00.00	1.000	300.964	444.643	444.643	1.000	9.046	35.073	35.073	18010.025	
269+50.00	1.000	379.446	630.009	630.009	1.000	2.184	10.398	10.398	18629.636	
270+00.00	1.000	297.237	626.558	626.558	1.000	3.164	4.952	4.952	19251.241	
270+50.00	1.000	228.359	486.663	486.663	1.000	5.186	7.731	7.731	19730.173	
271+00.00	1.000	161.025	360.541	360.541	1.000	4.755	9.204	9.204	20081.509	
271+50.00	1.000	139.123	277.915	277.915	1.000	0.956	5.288	5.288	20354.136	

Station Quantities

Baseline Station	Factor	Cut				Fill				Mass Ordinate
		Area	Volume	Adjusted	Factor	Area	Volume	Adjusted		
272+00.00	1.000	133.674	252.590	252.590	1.000	0.350	1.209	1.209	20605.517	
272+50.00	1.000	183.577	293.750	293.750	1.000	0.008	0.332	0.332	20898.936	
273+00.00	1.000	97.413	260.175	260.175	1.000	0.000	0.008	0.008	21159.103	
273+50.00	1.000	17.871	106.744	106.744	1.000	15.994	14.809	14.809	21251.038	
274+00.00	1.000	7.919	23.879	23.879	1.000	41.201	52.959	52.959	21221.959	
274+50.00	1.000	38.943	43.391	43.391	1.000	54.580	88.687	88.687	21176.663	
275+00.00	1.000	51.246	83.509	83.509	1.000	10.833	60.568	60.568	21199.604	
275+50.00	1.000	139.604	176.714	176.714	1.000	7.416	16.898	16.898	21359.420	
276+00.00	1.000	179.059	295.058	295.058	1.000	8.155	14.418	14.418	21640.060	
276+50.00	1.000	214.201	364.129	364.129	1.000	8.405	15.333	15.333	21988.856	
277+00.00	1.000	193.755	377.737	377.737	1.000	24.148	30.141	30.141	22336.452	
277+50.00	1.000	124.913	295.063	295.063	1.000	52.014	70.520	70.520	22560.995	
278+00.00	1.000	44.838	157.177	157.177	1.000	36.722	82.164	82.164	22636.008	
278+50.00	1.000	20.952	60.916	60.916	1.000	50.034	80.330	80.330	22616.594	
279+00.00	1.000	14.934	33.227	33.227	1.000	82.021	122.273	122.273	22527.549	
279+50.00	1.000	11.226	24.222	24.222	1.000	130.735	196.996	196.996	22354.775	
280+00.00	1.000	11.489	21.033	21.033	1.000	141.611	252.172	252.172	22123.635	
280+50.00	1.000	0.000	10.638	10.638	1.000	172.010	290.390	290.390	21843.884	
281+00.00	1.000	0.000	0.000	0.000	1.000	197.727	342.348	342.348	21501.536	
281+50.00	1.000	0.000	0.000	0.000	1.000	148.488	320.569	320.569	21180.966	
282+00.00	1.000	0.000	0.000	0.000	1.000	71.978	204.135	204.135	20976.831	
282+50.00	1.000	19.508	18.063	18.063	1.000	21.628	86.672	86.672	20908.222	
283+00.00	1.000	20.585	37.123	37.123	1.000	34.088	51.588	51.588	20893.757	
283+50.00	1.000	16.339	34.189	34.189	1.000	26.918	56.487	56.487	20871.459	
284+00.00	1.000	6.410	21.064	21.064	1.000	22.509	45.765	45.765	20846.758	
284+50.00	1.000	5.248	10.795	10.795	1.000	50.745	67.827	67.827	20789.725	
285+00.00	1.000	3.792	8.370	8.370	1.000	40.469	84.457	84.457	20713.638	
285+50.00	1.000	3.798	7.027	7.027	1.000	25.926	61.477	61.477	20659.189	
286+00.00	1.000	26.832	28.361	28.361	1.000	0.794	24.741	24.741	20662.809	
286+50.00	1.000	35.688	57.889	57.889	1.000	1.124	1.776	1.776	20718.922	
287+00.00	1.000	38.285	68.493	68.493	1.000	0.314	1.332	1.332	20786.083	
287+50.00	1.000	119.478	146.077	146.077	1.000	0.575	0.823	0.823	20931.337	
288+00.00	1.000	214.754	309.474	309.474	1.000	1.634	2.045	2.045	21238.766	
288+50.00	1.000	266.424	445.535	445.535	1.000	1.976	3.342	3.342	21680.958	
289+00.00	1.000	183.129	416.253	416.253	1.000	3.327	4.910	4.910	22092.301	
289+50.00	1.000	0.000	169.564	169.564	1.000	173.453	163.686	163.686	22098.179	
290+00.00	1.000	0.000	0.000	0.000	1.000	308.729	446.465	446.465	21651.714	
290+50.00	1.000	0.000	0.000	0.000	1.000	184.682	456.862	456.862	21194.852	
291+00.00	1.000	0.000	0.000	0.000	1.000	122.625	284.543	284.543	20910.309	
291+50.00	1.000	0.000	0.000	0.000	1.000	72.584	180.749	180.749	20729.560	
292+00.00	1.000	2.023	1.873	1.873	1.000	53.032	116.311	116.311	20615.122	
292+50.00	1.000	2.003	3.728	3.728	1.000	42.035	88.025	88.025	20530.825	
293+00.00	1.000	17.908	18.437	18.437	1.000	37.258	73.419	73.419	20475.842	
293+50.00	1.000	23.580	38.416	38.416	1.000	41.770	73.174	73.174	20441.084	
294+00.00	1.000	10.152	31.233	31.233	1.000	80.918	113.600	113.600	20358.717	
294+50.00	1.000	21.751	29.540	29.540	1.000	87.727	156.153	156.153	20232.104	
295+00.00	1.000	18.793	37.541	37.541	1.000	80.112	155.406	155.406	20114.238	
295+50.00	1.000	14.806	31.110	31.110	1.000	60.186	129.905	129.905	20015.443	

Station Quantities										
Baseline Station	Factor	Cut				Fill				Mass Ordinate
		Area	Volume	Adjusted	Factor	Area	Volume	Adjusted		
296+00.00	1.000	9.808	22.791	22.791	1.000	29.584	83.120	83.120	19955.114	
296+50.00	1.000	26.080	33.229	33.229	1.000	25.792	51.274	51.274	19937.069	
297+00.00	1.000	43.809	64.712	64.712	1.000	2.447	26.148	26.148	19975.633	
297+50.00	1.000	55.821	92.250	92.250	1.000	0.347	2.587	2.587	20065.296	
298+00.00	1.000	110.221	153.742	153.742	1.000	16.544	15.640	15.640	20203.398	
298+50.00	1.000	59.637	157.276	157.276	1.000	27.688	40.956	40.956	20319.718	
299+00.00	1.000	36.459	88.977	88.977	1.000	32.477	55.708	55.708	20352.987	
299+50.00	1.000	52.154	82.048	82.048	1.000	22.269	50.691	50.691	20384.344	
300+00.00	1.000	61.218	104.974	104.974	1.000	9.385	29.310	29.310	20460.009	
300+50.00	1.000	63.551	115.527	115.527	1.000	16.651	24.107	24.107	20551.428	
301+00.00	1.000	73.148	126.573	126.573	1.000	0.417	15.804	15.804	20662.198	
301+50.00	1.000	90.945	151.938	151.938	1.000	28.317	26.606	26.606	20787.530	
302+00.00	1.000	77.050	155.551	155.551	1.000	18.529	43.376	43.376	20899.705	
302+50.00	1.000	28.247	97.497	97.497	1.000	37.206	51.606	51.606	20945.596	
303+00.00	1.000	37.130	60.534	60.534	1.000	36.261	68.025	68.025	20938.105	
303+50.00	1.000	0.000	34.379	34.379	1.000	244.059	259.555	259.555	20712.929	
304+00.00	1.000	4.589	4.249	4.249	1.000	148.984	363.928	363.928	20353.250	
304+50.00	1.000	24.499	26.934	26.934	1.000	76.756	209.018	209.018	20171.166	
305+00.00	1.000	14.332	35.955	35.955	1.000	98.378	162.161	162.161	20044.960	
305+50.00	1.000	7.143	19.885	19.885	1.000	83.487	168.393	168.393	19896.452	
306+00.00	1.000	2.360	8.799	8.799	1.000	89.065	159.770	159.770	19745.481	
306+50.00	1.000	7.998	9.590	9.590	1.000	78.946	155.566	155.566	19599.505	
307+00.00	1.000	6.524	13.447	13.447	1.000	81.100	148.191	148.191	19464.761	
307+50.00	1.000	0.906	6.880	6.880	1.000	107.353	174.493	174.493	19297.147	
308+00.00	1.000	0.431	1.238	1.238	1.000	97.610	189.781	189.781	19108.604	
308+50.00	1.000	0.044	0.440	0.440	1.000	86.590	170.556	170.556	18938.489	
309+00.00	1.000	2.484	2.340	2.340	1.000	128.791	199.427	199.427	18741.403	
309+50.00	1.000	1.719	3.892	3.892	1.000	134.821	244.085	244.085	18501.209	
310+00.00	1.000	2.223	3.651	3.651	1.000	180.803	292.244	292.244	18212.615	
310+50.00	1.000	5.123	6.803	6.803	1.000	172.608	327.232	327.232	17892.185	
311+00.00	1.000	1.416	6.055	6.055	1.000	245.106	386.772	386.772	17511.468	
311+50.00	1.000	0.000	1.311	1.311	1.000	260.522	468.174	468.174	17044.605	
312+00.00	1.000	0.000	0.000	0.000	1.000	197.592	424.180	424.180	16620.425	
312+50.00	1.000	0.323	0.299	0.299	1.000	81.426	258.350	258.350	16362.375	
313+00.00	1.000	0.055	0.351	0.351	1.000	96.547	164.790	164.790	16197.935	
313+50.00	1.000	0.000	0.052	0.052	1.000	87.779	170.673	170.673	16027.314	
314+00.00	1.000	0.009	0.009	0.009	1.000	96.633	170.752	170.752	15856.570	
314+50.00	1.000	0.652	0.612	0.612	1.000	85.618	168.752	168.752	15688.430	
315+00.00	1.000	32.583	30.773	30.773	1.000	11.498	89.923	89.923	15629.280	
315+50.00	1.000	58.026	83.897	83.897	1.000	1.076	11.642	11.642	15701.535	
316+00.00	1.000	95.567	142.216	142.216	1.000	0.000	0.996	0.996	15842.755	
316+50.00	1.000	57.287	141.532	141.532	1.000	5.419	5.018	5.018	15979.270	
317+00.00	1.000	23.294	74.612	74.612	1.000	33.900	36.406	36.406	16017.476	
317+50.00	1.000	8.353	29.303	29.303	1.000	61.718	88.535	88.535	15958.244	
318+00.00	1.000	39.369	44.187	44.187	1.000	11.232	67.546	67.546	15934.885	
318+50.00	1.000	57.624	89.808	89.808	1.000	0.150	10.539	10.539	16014.154	
319+00.00	1.000	104.285	149.916	149.916	1.000	0.000	0.139	0.139	16163.932	
319+50.00	1.000	141.756	227.816	227.816	1.000	0.000	0.000	0.000	16391.748	

Station Quantities											
Baseline Station	Cut					Fill					Mass Ordinate
	Factor	Area	Volume	Adjusted	Factor	Area	Volume	Adjusted			
320+00.00	1.000	124.782	246.795	246.795	1.000	0.000	0.000	0.000	0.000	16638.543	
320+50.00	1.000	113.415	220.553	220.553	1.000	0.000	0.000	0.000	0.000	16859.095	
321+00.00	1.000	90.935	189.213	189.213	1.000	2.183	2.021	2.021	2.021	17046.287	
321+50.00	1.000	49.331	129.876	129.876	1.000	0.000	2.021	2.021	2.021	17174.142	
322+00.00	1.000	19.834	64.041	64.041	1.000	8.321	7.705	7.705	7.705	17230.478	
322+50.00	1.000	24.300	40.864	40.864	1.000	4.542	11.910	11.910	11.910	17259.432	
323+00.00	1.000	28.759	49.128	49.128	1.000	0.412	4.587	4.587	4.587	17303.974	
323+50.00	1.000	24.489	49.304	49.304	1.000	2.944	3.107	3.107	3.107	17350.171	
324+00.00	1.000	69.748	87.257	87.257	1.000	0.000	2.726	2.726	2.726	17434.702	
324+50.00	1.000	110.303	166.714	166.714	1.000	0.000	0.000	0.000	0.000	17601.416	
325+00.00	1.000	103.995	198.424	198.424	1.000	0.000	0.000	0.000	0.000	17799.840	
325+50.00	1.000	12.078	107.475	107.475	1.000	182.089	168.601	168.601	168.601	17738.715	
326+00.00	1.000	6.270	16.989	16.989	1.000	403.643	542.344	542.344	542.344	17213.360	
326+50.00	1.000	8.396	13.580	13.580	1.000	357.571	704.828	704.828	704.828	16522.112	
327+00.00	1.000	9.993	17.027	17.027	1.000	225.656	540.025	540.025	540.025	15999.114	
327+50.00	1.000	18.616	26.490	26.490	1.000	144.626	342.853	342.853	342.853	15682.750	
328+00.00	1.000	141.745	148.483	148.483	1.000	102.010	228.367	228.367	228.367	15602.866	
328+50.00	1.000	151.444	271.471	271.471	1.000	95.128	182.536	182.536	182.536	15691.802	
329+00.00	1.000	166.069	293.993	293.993	1.000	68.844	151.826	151.826	151.826	15833.969	
329+50.00	1.000	124.231	268.796	268.796	1.000	31.489	92.902	92.902	92.902	16009.863	
330+00.00	1.000	120.522	226.623	226.623	1.000	5.207	33.978	33.978	33.978	16202.508	
330+50.00	1.000	78.977	184.721	184.721	1.000	5.042	9.490	9.490	9.490	16377.740	
331+00.00	1.000	16.909	88.784	88.784	1.000	9.685	13.637	13.637	13.637	16452.887	
331+50.00	1.000	0.870	16.462	16.462	1.000	24.289	31.458	31.458	31.458	16437.891	
332+00.00	1.000	2.227	2.867	2.867	1.000	75.489	92.387	92.387	92.387	16348.371	
332+50.00	1.000	2.771	4.628	4.628	1.000	98.996	161.560	161.560	161.560	16191.439	
333+00.00	1.000	1.093	3.578	3.578	1.000	131.766	213.669	213.669	213.669	15981.348	
333+50.00	1.000	0.424	1.404	1.404	1.000	27.436	147.410	147.410	147.410	15835.343	
334+00.00	1.000	0.395	0.758	0.758	1.000	24.090	47.709	47.709	47.709	15788.391	
334+50.00	1.000	0.672	0.988	0.988	1.000	3.336	25.394	25.394	25.394	15763.986	
335+00.00	1.000	3.867	4.203	4.203	1.000	0.328	3.392	3.392	3.392	15764.797	
335+50.00	1.000	5.900	9.043	9.043	1.000	0.224	0.511	0.511	0.511	15773.329	
336+00.00	1.000	0.000	5.463	5.463	1.000	0.000	0.207	0.207	0.207	15778.585	
336+50.00	1.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	0.000	15778.585	
337+00.00	1.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	0.000	15778.585	
337+50.00	1.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	0.000	15778.585	
338+00.00	1.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	0.000	15778.585	
338+50.00	1.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	0.000	15778.585	
339+00.00	1.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	0.000	15778.585	
339+50.00	1.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	0.000	15778.585	
340+00.00	1.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	0.000	15778.585	
340+03.00	1.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	0.000	15778.585	

Grand Total: 62213.799 62213.799 46435.214 46435.214