

GDOT Earthwork Volumes Report

Report Created: 2/23/2022
Time: 2:21pm

Cross Section Set Name: DE1_134+50 to 340+03

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	Factor	Cut			Fill			Mass Ordinate	
		Area	Volume	Adjusted	Factor	Area	Volume	Adjusted	
134+50.00	1.000	0.000	0.000	0.000	1.000	735.257	0.000	0.000	0.000
135+00.00	1.000	0.000	0.000	0.000	1.000	579.369	1217.246	1217.246	-1217.246
135+50.00	1.000	0.000	0.000	0.000	1.000	526.225	1023.698	1023.698	-2240.944
136+00.00	1.000	0.000	0.000	0.000	1.000	472.310	924.569	924.569	-3165.513
136+50.00	1.000	0.000	0.000	0.000	1.000	403.565	810.995	810.995	-3976.508
137+00.00	1.000	27.693	25.641	25.641	1.000	187.562	547.340	547.340	-4498.206
137+50.00	1.000	37.886	60.721	60.721	1.000	162.952	324.550	324.550	-4762.036
138+00.00	1.000	80.242	109.378	109.378	1.000	196.590	332.909	332.909	-4985.567
138+50.00	1.000	90.317	157.925	157.925	1.000	183.700	352.120	352.120	-5179.762
139+00.00	1.000	95.598	172.144	172.144	1.000	169.224	326.781	326.781	-5334.399
139+50.00	1.000	75.382	158.315	158.315	1.000	140.500	286.781	286.781	-5462.864
140+00.00	1.000	118.092	179.143	179.143	1.000	99.386	222.117	222.117	-5505.839
140+50.00	1.000	111.729	212.797	212.797	1.000	78.816	165.002	165.002	-5458.043
141+00.00	1.000	89.573	186.391	186.391	1.000	57.731	126.432	126.432	-5398.085
141+50.00	1.000	48.452	127.801	127.801	1.000	46.699	96.695	96.695	-5366.978
142+00.00	1.000	36.469	78.631	78.631	1.000	55.331	94.472	94.472	-5382.820
142+50.00	1.000	42.328	72.960	72.960	1.000	28.245	77.386	77.386	-5387.245
143+00.00	1.000	41.793	77.890	77.890	1.000	33.157	56.854	56.854	-5366.209
143+50.00	1.000	75.523	108.626	108.626	1.000	8.507	38.578	38.578	-5296.161
144+00.00	1.000	78.144	142.285	142.285	1.000	36.264	41.454	41.454	-5195.330
144+50.00	1.000	52.183	120.673	120.673	1.000	151.187	173.566	173.566	-5248.223
145+00.00	1.000	28.050	74.289	74.289	1.000	233.769	356.441	356.441	-5530.375
145+50.00	1.000	28.491	52.352	52.352	1.000	267.248	463.905	463.905	-5941.927
146+00.00	1.000	31.656	55.692	55.692	1.000	232.162	462.417	462.417	-6348.652
146+50.00	1.000	42.614	68.769	68.769	1.000	220.782	419.392	419.392	-6699.275
147+00.00	1.000	46.341	82.366	82.366	1.000	296.246	478.729	478.729	-7095.638
147+50.00	1.000	84.366	121.025	121.025	1.000	178.889	439.940	439.940	-7414.552
148+00.00	1.000	114.687	184.308	184.308	1.000	191.594	343.040	343.040	-7573.285
148+50.00	1.000	147.045	242.344	242.344	1.000	205.131	367.338	367.338	-7698.279
149+00.00	1.000	153.301	278.097	278.097	1.000	132.926	313.016	313.016	-7733.197
149+50.00	1.000	151.643	282.355	282.355	1.000	84.740	201.543	201.543	-7652.384
150+00.00	1.000	133.365	263.897	263.897	1.000	85.291	157.436	157.436	-7545.924
150+50.00	1.000	155.303	267.285	267.285	1.000	95.140	167.066	167.066	-7445.705
151+00.00	1.000	122.421	257.151	257.151	1.000	71.660	154.445	154.445	-7342.998
151+50.00	1.000	97.213	203.364	203.364	1.000	40.445	103.801	103.801	-7243.436
152+00.00	1.000	77.401	161.679	161.679	1.000	55.609	88.939	88.939	-7170.695
152+50.00	1.000	82.077	147.665	147.665	1.000	81.802	127.232	127.232	-7150.262
153+00.00	1.000	105.317	173.513	173.513	1.000	109.744	177.357	177.357	-7154.106

Station Quantities

Baseline Station	Factor	Cut			Fill			Mass Ordinate	
		Area	Volume	Adjusted	Factor	Area	Volume	Adjusted	
153+50.00	1.000	116.641	205.516	205.516	1.000	113.488	206.696	206.696	-7155.286
154+00.00	1.000	126.869	225.472	225.472	1.000	148.733	242.797	242.797	-7172.611
154+50.00	1.000	118.342	227.047	227.047	1.000	165.627	291.074	291.074	-7236.638
155+00.00	1.000	167.662	264.818	264.818	1.000	179.134	319.223	319.223	-7291.043
155+50.00	1.000	308.713	441.088	441.088	1.000	154.884	309.276	309.276	-7159.230
156+00.00	1.000	313.383	576.015	576.015	1.000	154.393	286.367	286.367	-6869.583
156+50.00	1.000	292.073	560.607	560.607	1.000	87.452	223.931	223.931	-6532.906
157+00.00	1.000	311.895	559.229	559.229	1.000	58.587	135.222	135.222	-6108.899
157+50.00	1.000	280.747	548.742	548.742	1.000	7.558	61.245	61.245	-5621.401
158+00.00	1.000	244.062	485.934	485.934	1.000	0.748	7.690	7.690	-5143.158
158+50.00	1.000	143.019	358.408	358.408	1.000	6.359	6.580	6.580	-4791.330
159+00.00	1.000	130.966	253.690	253.690	1.000	5.688	11.154	11.154	-4548.795
159+50.00	1.000	77.291	192.831	192.831	1.000	48.215	49.910	49.910	-4405.874
160+00.00	1.000	114.558	177.638	177.638	1.000	64.374	104.250	104.250	-4332.485
160+50.00	1.000	193.661	285.388	285.388	1.000	4.386	63.667	63.667	-4110.764
161+00.00	1.000	272.592	431.716	431.716	1.000	5.725	9.363	9.363	-3688.411
161+50.00	1.000	273.992	506.097	506.097	1.000	40.794	43.073	43.073	-3225.387
162+00.00	1.000	273.087	506.555	506.555	1.000	80.178	112.011	112.011	-2830.843
162+50.00	1.000	316.810	546.201	546.201	1.000	58.774	128.659	128.659	-2413.302
163+00.00	1.000	383.779	648.694	648.694	1.000	36.424	88.146	88.146	-1852.754
163+50.00	1.000	674.353	979.752	979.752	1.000	26.884	58.618	58.618	-931.620

163+82.46	0.000
-----------	-------

164+00.00	1.000	932.050	1487.410	1487.410	1.000	29.503	52.210	52.210	503.580
164+50.00	1.000	1093.394	1875.411	1875.411	1.000	25.181	50.633	50.633	2328.358
165+00.00	1.000	978.521	1918.440	1918.440	1.000	4.597	27.572	27.572	4219.226
165+50.00	1.000	587.513	1450.032	1450.032	1.000	2.873	6.917	6.917	5662.341
166+00.00	1.000	217.520	745.401	745.401	1.000	15.086	16.629	16.629	6391.113
166+50.00	1.000	38.743	237.280	237.280	1.000	190.865	190.696	190.696	6437.697
167+00.00	1.000	40.908	73.751	73.751	1.000	270.235	426.945	426.945	6084.503
167+50.00	1.000	34.364	69.696	69.696	1.000	207.161	442.034	442.034	5712.166
168+00.00	1.000	31.039	60.558	60.558	1.000	152.464	332.986	332.986	5439.738
168+50.00	1.000	41.114	66.809	66.809	1.000	147.819	278.040	278.040	5228.506
169+00.00	1.000	52.584	86.757	86.757	1.000	100.677	230.090	230.090	5085.173
169+50.00	1.000	61.929	106.031	106.031	1.000	48.122	137.777	137.777	5053.427
170+00.00	1.000	83.838	134.970	134.970	1.000	36.341	78.207	78.207	5110.191
170+50.00	1.000	71.955	144.253	144.253	1.000	27.088	58.731	58.731	5195.713
171+00.00	1.000	90.933	150.822	150.822	1.000	81.602	100.639	100.639	5245.896
171+50.00	1.000	83.673	161.671	161.671	1.000	41.672	114.143	114.143	5293.425
172+00.00	1.000	68.947	141.314	141.314	1.000	29.771	66.152	66.152	5368.587
172+50.00	1.000	68.992	127.721	127.721	1.000	129.095	147.098	147.098	5349.210
173+00.00	1.000	84.277	141.915	141.915	1.000	45.005	161.204	161.204	5329.921
173+50.00	1.000	76.840	149.182	149.182	1.000	59.248	96.530	96.530	5382.574
174+00.00	1.000	72.614	138.383	138.383	1.000	83.279	131.969	131.969	5388.988
174+50.00	1.000	117.213	175.765	175.765	1.000	110.943	179.835	179.835	5384.918
175+00.00	1.000	110.572	210.912	210.912	1.000	116.147	210.268	210.268	5385.562
175+50.00	1.000	90.394	186.080	186.080	1.000	354.765	436.029	436.029	5135.612

Station Quantities

Baseline Station	Factor	Cut			Fill			Mass Ordinate	
		Area	Volume	Adjusted	Factor	Area	Volume	Adjusted	
176+00.00	1.000	102.695	178.786	178.786	1.000	530.776	819.945	819.945	4494.453
176+50.00	1.000	147.769	231.912	231.912	1.000	575.715	1024.529	1024.529	3701.836
177+00.00	1.000	234.213	353.688	353.688	1.000	406.930	909.857	909.857	3145.667
177+50.00	1.000	216.381	417.217	417.217	1.000	364.741	714.510	714.510	2848.374
178+00.00	1.000	158.667	347.267	347.267	1.000	185.113	509.124	509.124	2686.517
178+50.00	1.000	113.273	251.796	251.796	1.000	138.239	299.400	299.400	2638.913
179+00.00	1.000	69.055	168.822	168.822	1.000	175.663	290.650	290.650	2517.085
179+50.00	1.000	2.960	66.681	66.681	1.000	230.128	375.733	375.733	2208.033
180+00.00	1.000	0.042	2.780	2.780	1.000	248.734	443.391	443.391	1767.421
180+50.00	1.000	3.589	3.362	3.362	1.000	274.016	484.028	484.028	1286.755
181+00.00	1.000	49.363	49.030	49.030	1.000	190.619	430.218	430.218	905.566
181+50.00	1.000	112.374	149.756	149.756	1.000	130.368	297.210	297.210	758.113
182+00.00	1.000	141.399	234.975	234.975	1.000	50.549	167.515	167.515	825.572
182+50.00	1.000	127.276	248.772	248.772	1.000	36.219	80.340	80.340	994.005
183+00.00	1.000	175.535	280.380	280.380	1.000	41.863	72.298	72.298	1202.087
183+50.00	1.000	156.467	307.409	307.409	1.000	159.248	186.214	186.214	1323.282
184+00.00	1.000	145.897	279.967	279.967	1.000	59.099	202.174	202.174	1401.076
184+50.00	1.000	120.989	247.117	247.117	1.000	23.796	76.755	76.755	1571.438
185+00.00	1.000	67.794	174.799	174.799	1.000	38.295	57.491	57.491	1688.745
185+50.00	1.000	30.583	91.090	91.090	1.000	56.811	88.061	88.061	1691.774
186+00.00	1.000	15.682	42.838	42.838	1.000	98.602	143.901	143.901	1590.711
186+50.00	1.000	8.293	22.199	22.199	1.000	120.383	202.763	202.763	1410.148
187+00.00	1.000	3.548	10.964	10.964	1.000	191.703	288.968	288.968	1132.144
187+50.00	1.000	11.001	13.472	13.472	1.000	125.185	293.415	293.415	852.200
188+00.00	1.000	3.908	13.805	13.805	1.000	118.021	225.190	225.190	640.815
188+50.00	1.000	0.067	3.681	3.681	1.000	161.101	258.446	258.446	386.050
189+00.00	1.000	0.918	0.912	0.912	1.000	184.058	319.592	319.592	67.369
189+09.44									0.000
189+50.00	1.000	7.554	7.844	7.844	1.000	209.932	364.806	364.806	-289.592
190+00.00	1.000	4.485	11.148	11.148	1.000	159.826	342.369	342.369	-620.813
190+50.00	1.000	0.827	4.919	4.919	1.000	165.836	301.539	301.539	-917.433
191+00.00	1.000	12.992	12.795	12.795	1.000	47.732	197.749	197.749	-1102.386
191+50.00	1.000	99.734	104.375	104.375	1.000	14.441	57.568	57.568	-1055.579
192+00.00	1.000	82.496	168.732	168.732	1.000	23.064	34.727	34.727	-921.574
192+50.00	1.000	91.895	161.474	161.474	1.000	15.515	35.721	35.721	-795.821
193+00.00	1.000	155.828	229.373	229.373	1.000	1.178	15.456	15.456	-581.904
193+50.00	1.000	106.043	242.473	242.473	1.000	30.087	28.949	28.949	-368.380
194+00.00	1.000	77.892	170.311	170.311	1.000	58.802	82.305	82.305	-280.374
194+50.00	1.000	67.675	134.784	134.784	1.000	61.642	111.522	111.522	-257.112
195+00.00	1.000	54.707	113.317	113.317	1.000	38.290	92.529	92.529	-236.324
195+50.00	1.000	35.375	83.410	83.410	1.000	57.041	88.270	88.270	-241.184
196+00.00	1.000	41.998	71.642	71.642	1.000	44.468	93.990	93.990	-263.533
196+50.00	1.000	63.426	97.615	97.615	1.000	26.907	66.088	66.088	-232.006
197+00.00	1.000	56.947	111.457	111.457	1.000	30.700	53.340	53.340	-173.889
197+50.00	1.000	95.778	141.413	141.413	1.000	25.358	51.906	51.906	-84.382

Station Quantities										
Baseline Station	Factor	Cut			Fill			Mass Ordinate		0.000
		Area	Volume	Adjusted	Factor	Area	Volume	Adjusted		
197+75.06										
198+00.00	1.000	127.099	206.368	206.368	1.000	15.666	37.985	37.985	84.001	
198+50.00	1.000	155.930	262.064	262.064	1.000	15.693	29.036	29.036	317.030	
199+00.00	1.000	165.387	297.516	297.516	1.000	15.546	28.925	28.925	585.621	
199+50.00	1.000	104.649	250.033	250.033	1.000	27.178	39.560	39.560	796.095	
200+00.00	1.000	303.127	377.570	377.570	1.000	38.118	60.459	60.459	1113.206	
200+50.00	1.000	418.904	668.547	668.547	1.000	39.390	71.767	71.767	1709.986	
201+00.00	1.000	280.628	647.714	647.714	1.000	7.327	43.257	43.257	2314.443	
201+50.00	1.000	91.179	344.266	344.266	1.000	25.282	30.193	30.193	2628.516	
202+00.00	1.000	83.158	161.424	161.424	1.000	38.597	59.147	59.147	2730.792	
202+50.00	1.000	104.599	173.849	173.849	1.000	14.425	49.094	49.094	2855.548	
203+00.00	1.000	93.702	183.612	183.612	1.000	12.949	25.346	25.346	3013.813	
203+50.00	1.000	104.190	183.233	183.233	1.000	3.362	15.103	15.103	3181.943	
204+00.00	1.000	102.263	191.160	191.160	1.000	19.732	21.383	21.383	3351.720	
204+50.00	1.000	184.629	265.640	265.640	1.000	57.638	71.639	71.639	3545.721	
205+00.00	1.000	218.047	372.848	372.848	1.000	58.493	107.529	107.529	3811.040	
205+50.00	1.000	200.629	387.664	387.664	1.000	25.392	77.672	77.672	4121.032	
206+00.00	1.000	174.323	347.178	347.178	1.000	10.906	33.609	33.609	4434.601	
206+50.00	1.000	110.847	264.046	264.046	1.000	19.895	28.519	28.519	4670.128	
207+00.00	1.000	80.370	177.052	177.052	1.000	10.694	28.323	28.323	4818.857	
207+50.00	1.000	74.660	143.546	143.546	1.000	19.610	28.060	28.060	4934.343	
208+00.00	1.000	56.456	121.404	121.404	1.000	90.765	102.199	102.199	4953.548	
208+50.00	1.000	30.445	80.464	80.464	1.000	173.108	244.327	244.327	4789.685	
209+00.00	1.000	46.982	71.692	71.692	1.000	120.285	271.660	271.660	4589.717	
209+50.00	1.000	50.170	89.955	89.955	1.000	118.802	221.377	221.377	4458.295	
210+00.00	1.000	49.108	91.924	91.924	1.000	138.301	238.058	238.058	4312.161	
210+50.00	1.000	56.875	98.132	98.132	1.000	175.797	290.831	290.831	4119.461	
211+00.00	1.000	67.845	115.481	115.481	1.000	207.875	355.252	355.252	3879.691	
211+50.00	1.000	58.927	117.381	117.381	1.000	179.160	358.365	358.365	3638.706	
212+00.00	1.000	49.972	100.832	100.832	1.000	165.385	319.023	319.023	3420.516	
212+50.00	1.000	48.244	90.941	90.941	1.000	145.279	287.652	287.652	3223.804	
213+00.00	1.000	54.096	94.759	94.759	1.000	142.690	266.638	266.638	3051.925	
213+50.00	1.000	48.278	94.790	94.790	1.000	150.077	271.081	271.081	2875.634	
214+00.00	1.000	35.535	77.604	77.604	1.000	183.970	309.303	309.303	2643.935	
214+50.00	1.000	20.994	52.342	52.342	1.000	293.340	441.954	441.954	2254.323	
215+00.00	1.000	18.184	36.276	36.276	1.000	79.501	345.223	345.223	1945.376	
215+50.00	1.000	32.808	47.214	47.214	1.000	100.428	166.601	166.601	1825.989	
216+00.00	1.000	49.660	76.359	76.359	1.000	86.093	172.705	172.705	1729.643	
216+50.00	1.000	68.890	109.769	109.769	1.000	82.822	156.403	156.403	1683.009	
217+00.00	1.000	84.698	142.211	142.211	1.000	78.683	149.542	149.542	1675.678	
217+50.00	1.000	95.733	167.066	167.066	1.000	72.199	139.706	139.706	1703.038	
218+00.00	1.000	123.009	202.539	202.539	1.000	50.618	113.719	113.719	1791.858	
218+50.00	1.000	165.794	267.410	267.410	1.000	17.891	63.434	63.434	1995.834	
219+00.00	1.000	166.419	307.605	307.605	1.000	11.360	27.084	27.084	2276.355	
219+50.00	1.000	106.546	252.745	252.745	1.000	9.552	19.363	19.363	2509.737	
220+00.00	1.000	65.608	159.401	159.401	1.000	28.325	35.071	35.071	2634.067	
220+50.00	1.000	73.721	129.008	129.008	1.000	30.894	54.832	54.832	2708.243	

Station Quantities

Baseline Station	Factor	Cut			Fill			Mass Ordinate	
		Area	Volume	Adjusted	Factor	Area	Volume	Adjusted	
221+00.00	1.000	147.188	204.545	204.545	1.000	199.491	213.320	213.320	2699.468
221+50.00	1.000	163.247	287.439	287.439	1.000	130.714	305.746	305.746	2681.161
222+00.00	1.000	133.510	274.774	274.774	1.000	8.557	128.955	128.955	2826.980
222+50.00	1.000	121.874	236.466	236.466	1.000	11.542	18.611	18.611	3044.836
223+00.00	1.000	122.209	226.003	226.003	1.000	25.682	34.467	34.467	3236.372
223+50.00	1.000	101.183	206.844	206.844	1.000	60.008	79.343	79.343	3363.873
224+00.00	1.000	93.031	179.827	179.827	1.000	137.724	183.085	183.085	3360.614
224+50.00	1.000	155.302	229.938	229.938	1.000	24.315	150.036	150.036	3440.517
225+00.00	1.000	186.631	316.605	316.605	1.000	7.646	29.593	29.593	3727.528
225+50.00	1.000	271.309	424.018	424.018	1.000	12.641	18.784	18.784	4132.762
226+00.00	1.000	372.224	595.863	595.863	1.000	0.072	11.770	11.770	4716.855
226+50.00	1.000	338.207	657.806	657.806	1.000	0.000	0.066	0.066	5374.595
227+00.00	1.000	287.418	579.282	579.282	1.000	0.208	0.192	0.192	5953.685
227+50.00	1.000	238.434	486.900	486.900	1.000	0.000	0.192	0.192	6440.392
228+00.00	1.000	202.112	407.913	407.913	1.000	0.004	0.004	0.004	6848.301
228+50.00	1.000	135.616	312.711	312.711	1.000	1.878	1.743	1.743	7159.269
229+00.00	1.000	124.152	240.526	240.526	1.000	4.377	5.791	5.791	7394.004
229+50.00	1.000	124.595	230.321	230.321	1.000	14.808	17.763	17.763	7606.562
230+00.00	1.000	86.085	195.074	195.074	1.000	15.895	28.428	28.428	7773.208
230+50.00	1.000	93.625	166.398	166.398	1.000	37.410	49.356	49.356	7890.249
231+00.00	1.000	78.572	159.441	159.441	1.000	145.965	169.791	169.791	7879.899
231+50.00	1.000	70.963	138.459	138.459	1.000	167.977	290.687	290.687	7727.671
232+00.00	1.000	72.325	132.674	132.674	1.000	153.045	297.243	297.243	7563.103
232+50.00	1.000	87.315	147.815	147.815	1.000	17.491	157.904	157.904	7553.013
233+00.00	1.000	181.429	248.837	248.837	1.000	0.000	16.195	16.195	7785.655
233+50.00	1.000	317.387	461.867	461.867	1.000	0.000	0.000	0.000	8247.521
234+00.00	1.000	136.692	420.443	420.443	1.000	5.968	5.526	5.526	8662.439
234+50.00	1.000	56.877	179.230	179.230	1.000	23.854	27.613	27.613	8814.056
235+00.00	1.000	33.146	83.355	83.355	1.000	112.583	126.331	126.331	8771.080
235+50.00	1.000	26.268	55.013	55.013	1.000	215.746	304.008	304.008	8522.086
236+00.00	1.000	20.446	43.254	43.254	1.000	244.901	426.525	426.525	8138.815
236+50.00	1.000	22.859	40.097	40.097	1.000	143.471	359.604	359.604	7819.309
237+00.00	1.000	37.963	56.316	56.316	1.000	41.055	170.857	170.857	7704.768
237+50.00	1.000	68.189	98.289	98.289	1.000	23.042	59.349	59.349	7743.707
238+00.00	1.000	103.682	159.139	159.139	1.000	18.400	38.372	38.372	7864.475
238+50.00	1.000	133.281	219.409	219.409	1.000	18.405	34.079	34.079	8049.805
239+00.00	1.000	105.406	221.006	221.006	1.000	14.711	30.663	30.663	8240.149
239+50.00	1.000	65.198	157.966	157.966	1.000	10.571	23.409	23.409	8374.707
240+00.00	1.000	104.903	157.500	157.500	1.000	7.601	16.826	16.826	8515.382
240+50.00	1.000	138.489	225.363	225.363	1.000	7.531	14.011	14.011	8726.733
241+00.00	1.000	195.558	309.302	309.302	1.000	4.611	11.242	11.242	9024.793
241+50.00	1.000	250.194	412.733	412.733	1.000	1.006	5.200	5.200	9432.326
242+00.00	1.000	244.062	457.645	457.645	1.000	4.544	5.139	5.139	9884.831
242+50.00	1.000	179.948	392.602	392.602	1.000	20.516	23.204	23.204	10254.229
243+00.00	1.000	40.111	203.758	203.758	1.000	87.536	100.048	100.048	10357.939
243+50.00	1.000	47.472	81.095	81.095	1.000	50.558	127.865	127.865	10311.170
244+00.00	1.000	27.523	69.440	69.440	1.000	188.453	221.306	221.306	10159.303
244+50.00	1.000	44.061	66.281	66.281	1.000	30.422	202.662	202.662	10022.922

Station Quantities

Baseline Station	Factor	Cut			Fill			Mass Ordinate	
		Area	Volume	Adjusted	Factor	Area	Volume	Adjusted	
245+00.00	1.000	87.493	121.809	121.809	1.000	12.046	39.322	39.322	10105.409
245+50.00	1.000	149.406	219.351	219.351	1.000	5.623	16.360	16.360	10308.400
246+00.00	1.000	224.350	346.070	346.070	1.000	3.019	8.002	8.002	10646.468
246+50.00	1.000	322.037	505.913	505.913	1.000	2.830	5.416	5.416	11146.966
247+00.00	1.000	408.141	676.091	676.091	1.000	5.734	7.930	7.930	11815.127
247+50.00	1.000	272.516	630.238	630.238	1.000	31.846	34.796	34.796	12410.569
248+00.00	1.000	87.972	333.786	333.786	1.000	26.177	53.725	53.725	12690.630
248+50.00	1.000	108.699	182.103	182.103	1.000	48.748	69.375	69.375	12803.358
249+00.00	1.000	373.162	446.168	446.168	1.000	47.357	88.986	88.986	13160.539
249+50.00	1.000	476.467	786.693	786.693	1.000	28.389	70.135	70.135	13877.096
250+00.00	1.000	493.306	897.938	897.938	1.000	30.306	54.348	54.348	14720.687
250+50.00	1.000	481.689	902.773	902.773	1.000	34.973	60.444	60.444	15563.016
251+00.00	1.000	423.322	837.973	837.973	1.000	36.170	65.873	65.873	16335.117
251+50.00	1.000	345.302	711.689	711.689	1.000	43.792	74.039	74.039	16972.768
252+00.00	1.000	447.515	734.090	734.090	1.000	31.722	69.920	69.920	17636.937
252+50.00	1.000	398.234	783.101	783.101	1.000	17.524	45.598	45.598	18374.440
253+00.00	1.000	291.714	638.841	638.841	1.000	17.970	32.865	32.865	18980.416
253+50.00	1.000	164.516	422.436	422.436	1.000	16.399	31.824	31.824	19371.027
254+00.00	1.000	70.722	217.813	217.813	1.000	11.691	26.010	26.010	19562.831
254+50.00	1.000	67.347	127.842	127.842	1.000	74.195	79.524	79.524	19611.148
255+00.00	1.000	101.754	156.576	156.576	1.000	185.253	240.230	240.230	19527.494
255+50.00	1.000	64.462	153.904	153.904	1.000	221.378	376.510	376.510	19304.889
256+00.00	1.000	14.921	73.503	73.503	1.000	961.298	1095.070	1095.070	18283.321
256+50.00	1.000	0.000	13.815	13.815	1.000	973.473	1791.455	1791.455	16505.682
257+00.00	1.000	20.574	19.050	19.050	1.000	166.687	1055.704	1055.704	15469.028
257+50.00	1.000	13.314	31.378	31.378	1.000	318.606	449.346	449.346	15051.061
258+00.00	1.000	14.967	26.186	26.186	1.000	254.892	531.017	531.017	14546.230
258+50.00	1.000	19.375	31.798	31.798	1.000	171.512	394.819	394.819	14183.210
259+00.00	1.000	33.813	49.248	49.248	1.000	120.293	270.190	270.190	13962.269
259+50.00	1.000	53.940	81.252	81.252	1.000	46.167	154.130	154.130	13889.391
260+00.00	1.000	188.424	224.411	224.411	1.000	62.562	100.675	100.675	14013.127
260+50.00	1.000	171.227	333.010	333.010	1.000	23.682	79.855	79.855	14266.282
261+00.00	1.000	95.098	246.597	246.597	1.000	2.594	24.330	24.330	14488.550
261+50.00	1.000	145.454	222.733	222.733	1.000	1.920	4.180	4.180	14707.103
262+00.00	1.000	236.343	353.516	353.516	1.000	1.132	2.826	2.826	15057.793
262+50.00	1.000	250.253	450.552	450.552	1.000	2.935	3.766	3.766	15504.579
263+00.00	1.000	420.701	621.254	621.254	1.000	1.949	4.522	4.522	16121.312
263+50.00	1.000	433.258	790.703	790.703	1.000	7.959	9.174	9.174	16902.841
264+00.00	1.000	317.409	695.062	695.062	1.000	66.366	68.820	68.820	17529.083
264+50.00	1.000	203.518	482.340	482.340	1.000	74.234	130.185	130.185	17881.237
265+00.00	1.000	151.150	328.396	328.396	1.000	75.604	138.739	138.739	18070.894
265+50.00	1.000	122.931	253.779	253.779	1.000	108.226	170.213	170.213	18154.460
266+00.00	1.000	56.657	166.285	166.285	1.000	145.143	234.601	234.601	18086.145
266+50.00	1.000	21.558	72.421	72.421	1.000	113.331	239.328	239.328	17919.239
267+00.00	1.000	18.446	37.040	37.040	1.000	119.218	215.323	215.323	17740.956
267+50.00	1.000	4.705	21.435	21.435	1.000	111.749	213.859	213.859	17548.533
268+00.00	1.000	26.698	29.076	29.076	1.000	71.385	169.569	169.569	17408.040
268+50.00	1.000	173.387	185.264	185.264	1.000	27.957	91.983	91.983	17501.321

Station Quantities

Baseline Station	Factor	Cut			Fill			Mass Ordinate	
		Area	Volume	Adjusted	Factor	Area	Volume	Adjusted	
269+00.00	1.000	303.967	441.995	441.995	1.000	8.719	33.959	33.959	17909.356
269+50.00	1.000	378.671	632.072	632.072	1.000	2.791	10.657	10.657	18530.772
270+00.00	1.000	328.952	655.206	655.206	1.000	3.916	6.210	6.210	19179.768
270+50.00	1.000	269.526	554.146	554.146	1.000	3.595	6.955	6.955	19726.959
271+00.00	1.000	212.400	446.227	446.227	1.000	0.000	3.329	3.329	20169.858
271+50.00	1.000	187.929	370.675	370.675	1.000	0.002	0.002	0.002	20540.532
272+00.00	1.000	191.369	351.202	351.202	1.000	0.019	0.019	0.019	20891.714
272+50.00	1.000	222.891	383.574	383.574	1.000	0.000	0.017	0.017	21275.271
273+00.00	1.000	187.713	380.188	380.188	1.000	0.000	0.000	0.000	21655.459
273+50.00	1.000	147.920	310.771	310.771	1.000	0.000	0.000	0.000	21966.230
274+00.00	1.000	96.942	226.725	226.725	1.000	3.902	3.613	3.613	22189.342
274+50.00	1.000	94.857	177.592	177.592	1.000	7.211	10.290	10.290	22356.644
275+00.00	1.000	114.853	194.176	194.176	1.000	8.257	14.322	14.322	22536.498
275+50.00	1.000	196.876	288.638	288.638	1.000	4.195	11.529	11.529	22813.607
276+00.00	1.000	258.943	422.055	422.055	1.000	4.815	8.342	8.342	23227.320
276+50.00	1.000	262.980	483.262	483.262	1.000	5.279	9.346	9.346	23701.236
277+00.00	1.000	224.975	451.811	451.811	1.000	18.098	21.645	21.645	24131.402
277+50.00	1.000	143.888	341.541	341.541	1.000	38.802	52.685	52.685	24420.257
278+00.00	1.000	64.362	192.824	192.824	1.000	28.813	62.607	62.607	24550.475
278+50.00	1.000	38.204	94.968	94.968	1.000	49.606	72.611	72.611	24572.832
279+00.00	1.000	21.600	55.374	55.374	1.000	90.863	130.064	130.064	24498.142
279+50.00	1.000	16.975	35.717	35.717	1.000	138.832	212.680	212.680	24321.179
280+00.00	1.000	26.946	40.668	40.668	1.000	141.987	260.017	260.017	24101.829
280+50.00	1.000	32.378	54.930	54.930	1.000	183.671	301.535	301.535	23855.224
281+00.00	1.000	43.683	70.427	70.427	1.000	189.143	345.198	345.198	23580.452
281+50.00	1.000	58.955	95.035	95.035	1.000	138.153	303.052	303.052	23372.435
282+00.00	1.000	67.586	117.168	117.168	1.000	66.893	189.857	189.857	23299.746
282+50.00	1.000	86.952	143.091	143.091	1.000	43.669	102.372	102.372	23340.465
283+00.00	1.000	82.979	157.344	157.344	1.000	38.830	76.388	76.388	23421.421
283+50.00	1.000	69.675	141.347	141.347	1.000	32.788	66.313	66.313	23496.455
284+00.00	1.000	57.230	117.505	117.505	1.000	25.387	53.866	53.866	23560.094
284+50.00	1.000	68.310	116.241	116.241	1.000	48.874	68.760	68.760	23607.575
285+00.00	1.000	44.255	104.226	104.226	1.000	41.057	83.269	83.269	23628.532
285+50.00	1.000	53.815	90.805	90.805	1.000	25.406	61.540	61.540	23657.796
286+00.00	1.000	93.919	136.790	136.790	1.000	5.274	28.408	28.408	23766.179
286+50.00	1.000	78.637	159.773	159.773	1.000	9.284	13.479	13.479	23912.473
287+00.00	1.000	101.820	167.089	167.089	1.000	8.619	16.577	16.577	24062.985
287+50.00	1.000	185.207	265.766	265.766	1.000	15.767	22.580	22.580	24306.172
288+00.00	1.000	291.113	441.037	441.037	1.000	25.043	37.786	37.786	24709.423
288+50.00	1.000	349.142	592.829	592.829	1.000	25.476	46.777	46.777	25255.474
289+00.00	1.000	244.784	549.931	549.931	1.000	25.557	47.253	47.253	25758.152
289+50.00	1.000	44.016	267.407	267.407	1.000	193.336	202.679	202.679	25822.880
290+00.00	1.000	36.089	74.171	74.171	1.000	331.655	486.103	486.103	25410.948
290+50.00	1.000	42.335	72.615	72.615	1.000	199.332	491.655	491.655	24991.908
291+00.00	1.000	44.064	79.999	79.999	1.000	141.453	315.542	315.542	24756.365
291+50.00	1.000	44.482	81.987	81.987	1.000	94.752	218.709	218.709	24619.643
292+00.00	1.000	56.809	93.788	93.788	1.000	65.397	148.286	148.286	24565.144
292+50.00	1.000	68.588	116.109	116.109	1.000	51.607	108.337	108.337	24572.916

Station Quantities

Baseline Station	Factor	Cut			Fill			Mass Ordinate	
		Area	Volume	Adjusted	Factor	Area	Volume	Adjusted	
293+00.00	1.000	90.275	147.096	147.096	1.000	42.278	86.930	86.930	24633.081
293+50.00	1.000	99.236	175.473	175.473	1.000	46.546	82.244	82.244	24726.310
294+00.00	1.000	75.522	161.813	161.813	1.000	85.303	122.082	122.082	24766.041
294+50.00	1.000	75.137	139.499	139.499	1.000	88.440	160.873	160.873	24744.667
295+00.00	1.000	65.910	130.599	130.599	1.000	83.792	159.473	159.473	24715.792
295+50.00	1.000	52.180	109.342	109.342	1.000	74.964	146.996	146.996	24678.138
296+00.00	1.000	39.708	85.081	85.081	1.000	44.234	110.369	110.369	24652.851
296+50.00	1.000	65.257	97.190	97.190	1.000	27.214	66.156	66.156	24683.885
297+00.00	1.000	57.436	113.605	113.605	1.000	41.530	63.652	63.652	24733.838
297+50.00	1.000	75.206	122.817	122.817	1.000	18.513	55.596	55.596	24801.060
298+00.00	1.000	112.561	173.859	173.859	1.000	3.031	19.949	19.949	24954.970
298+50.00	1.000	68.618	167.759	167.759	1.000	10.930	12.927	12.927	25109.802
299+00.00	1.000	59.173	118.326	118.326	1.000	16.254	25.170	25.170	25202.958
299+50.00	1.000	83.252	131.875	131.875	1.000	10.184	24.480	24.480	25310.353
300+00.00	1.000	96.922	166.828	166.828	1.000	0.693	10.072	10.072	25467.109
300+50.00	1.000	95.714	178.366	178.366	1.000	8.208	8.241	8.241	25637.233
301+00.00	1.000	102.392	183.431	183.431	1.000	14.308	20.848	20.848	25799.817
301+50.00	1.000	109.866	196.535	196.535	1.000	15.315	27.429	27.429	25968.923
302+00.00	1.000	94.120	188.876	188.876	1.000	4.313	18.175	18.175	26139.625
302+50.00	1.000	43.457	127.387	127.387	1.000	21.771	24.152	24.152	26242.859
303+00.00	1.000	50.379	86.886	86.886	1.000	17.024	35.922	35.922	26293.822
303+50.00	1.000	6.048	52.247	52.247	1.000	183.141	185.338	185.338	26160.732
304+00.00	1.000	21.726	25.716	25.716	1.000	176.953	333.420	333.420	25853.028
304+50.00	1.000	33.439	51.079	51.079	1.000	54.786	214.573	214.573	25689.533
305+00.00	1.000	21.460	50.833	50.833	1.000	85.573	129.962	129.962	25610.404
305+50.00	1.000	12.426	31.376	31.376	1.000	59.861	134.661	134.661	25507.119
306+00.00	1.000	3.588	14.827	14.827	1.000	62.825	113.599	113.599	25408.348
306+50.00	1.000	10.782	13.305	13.305	1.000	58.172	112.035	112.035	25309.619
307+00.00	1.000	10.192	19.421	19.421	1.000	62.835	112.043	112.043	25216.996
307+50.00	1.000	0.714	10.099	10.099	1.000	92.904	144.203	144.203	25082.892
308+00.00	1.000	3.238	3.659	3.659	1.000	90.771	170.070	170.070	24916.482
308+50.00	1.000	7.103	9.575	9.575	1.000	120.045	195.200	195.200	24730.857
309+00.00	1.000	16.190	21.568	21.568	1.000	148.398	248.558	248.558	24503.867
309+50.00	1.000	24.309	37.499	37.499	1.000	137.853	265.048	265.048	24276.318
310+00.00	1.000	28.228	48.645	48.645	1.000	185.885	299.758	299.758	24025.205
310+50.00	1.000	37.132	60.519	60.519	1.000	176.315	335.371	335.371	23750.353
311+00.00	1.000	32.791	64.744	64.744	1.000	241.035	386.435	386.435	23428.661
311+50.00	1.000	30.569	58.667	58.667	1.000	254.903	459.202	459.202	23028.126
312+00.00	1.000	26.532	52.872	52.872	1.000	213.878	434.056	434.056	22646.942
312+50.00	1.000	29.044	51.460	51.460	1.000	93.134	284.271	284.271	22414.131
313+00.00	1.000	32.774	57.239	57.239	1.000	98.373	177.322	177.322	22294.048
313+50.00	1.000	33.752	61.598	61.598	1.000	92.730	176.947	176.947	22178.699
314+00.00	1.000	33.678	62.435	62.435	1.000	106.605	184.569	184.569	22056.564
314+50.00	1.000	40.091	68.304	68.304	1.000	85.904	178.249	178.249	21946.619
315+00.00	1.000	78.653	109.948	109.948	1.000	14.947	93.381	93.381	21963.186
315+50.00	1.000	100.305	165.702	165.702	1.000	9.177	22.337	22.337	22106.550
316+00.00	1.000	118.908	202.974	202.974	1.000	13.120	20.645	20.645	22288.880
316+50.00	1.000	100.243	202.918	202.918	1.000	20.085	30.745	30.745	22461.052

Station Quantities

Baseline Station	Factor	Cut			Fill			Mass Ordinate	
		Area	Volume	Adjusted	Factor	Area	Volume	Adjusted	
317+00.00	1.000	66.356	154.259	154.259	1.000	44.394	59.703	59.703	22555.608
317+50.00	1.000	50.585	108.279	108.279	1.000	72.714	108.434	108.434	22555.453
318+00.00	1.000	82.706	123.418	123.418	1.000	22.914	88.545	88.545	22590.326
318+50.00	1.000	102.067	171.086	171.086	1.000	12.217	32.529	32.529	22728.882
319+00.00	1.000	155.021	238.044	238.044	1.000	12.548	22.931	22.931	22943.995
319+50.00	1.000	197.678	326.573	326.573	1.000	5.724	16.919	16.919	23253.649
320+00.00	1.000	174.880	344.961	344.961	1.000	7.151	11.922	11.922	23586.688
320+50.00	1.000	154.042	304.557	304.557	1.000	34.385	38.459	38.459	23852.787
321+00.00	1.000	124.917	258.295	258.295	1.000	87.133	112.516	112.516	23998.566
321+50.00	1.000	78.610	188.452	188.452	1.000	89.022	163.106	163.106	24023.911
322+00.00	1.000	45.255	114.690	114.690	1.000	83.577	159.813	159.813	23978.788
322+50.00	1.000	40.975	79.842	79.842	1.000	94.232	164.637	164.637	23893.993
323+00.00	1.000	42.926	77.686	77.686	1.000	68.542	150.716	150.716	23820.963
323+50.00	1.000	33.073	70.370	70.370	1.000	116.804	171.616	171.616	23719.717
324+00.00	1.000	89.525	113.518	113.518	1.000	59.098	162.873	162.873	23670.361
324+50.00	1.000	124.241	197.932	197.932	1.000	120.921	166.685	166.685	23701.609
325+00.00	1.000	125.303	231.060	231.060	1.000	65.051	172.197	172.197	23760.472
325+50.00	1.000	35.938	149.297	149.297	1.000	200.397	245.785	245.785	23663.984
326+00.00	1.000	117.317	141.902	141.902	1.000	406.005	561.483	561.483	23244.403
326+50.00	1.000	167.106	263.355	263.355	1.000	361.854	710.980	710.980	22796.777
327+00.00	1.000	123.049	268.663	268.663	1.000	229.787	547.816	547.816	22517.624
327+50.00	1.000	154.702	257.177	257.177	1.000	137.606	340.179	340.179	22434.622
328+00.00	1.000	199.776	328.220	328.220	1.000	93.880	214.339	214.339	22548.504
328+50.00	1.000	213.887	383.021	383.021	1.000	92.999	173.036	173.036	22758.489
329+00.00	1.000	229.621	410.655	410.655	1.000	68.109	149.174	149.174	23019.970
329+50.00	1.000	183.911	382.900	382.900	1.000	29.442	90.326	90.326	23312.544
330+00.00	1.000	145.896	305.377	305.377	1.000	9.939	36.465	36.465	23581.456
330+50.00	1.000	101.355	228.936	228.936	1.000	11.696	20.032	20.032	23790.360
331+00.00	1.000	23.153	115.285	115.285	1.000	9.541	19.663	19.663	23885.981
331+50.00	1.000	6.874	27.803	27.803	1.000	26.932	33.771	33.771	23880.013
332+00.00	1.000	10.887	16.446	16.446	1.000	73.506	92.998	92.998	23803.460
332+50.00	1.000	11.030	20.294	20.294	1.000	96.179	157.116	157.116	23666.637
333+00.00	1.000	10.918	20.322	20.322	1.000	77.232	160.566	160.566	23526.393
333+50.00	1.000	4.726	14.485	14.485	1.000	49.798	117.621	117.621	23423.257
334+00.00	1.000	6.147	10.067	10.067	1.000	44.701	87.499	87.499	23345.825
334+50.00	1.000	9.854	14.816	14.816	1.000	19.049	59.028	59.028	23301.613
335+00.00	1.000	14.566	22.612	22.612	1.000	5.965	23.161	23.161	23301.063
335+50.00	1.000	17.482	29.675	29.675	1.000	4.505	9.694	9.694	23321.043
336+00.00	1.000	0.000	16.187	16.187	1.000	0.000	4.171	4.171	23333.060
336+50.00	1.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	23333.060
337+00.00	1.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	23333.060
337+50.00	1.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	23333.060
338+00.00	1.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	23333.060
338+50.00	1.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	23333.060
339+00.00	1.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	23333.060
339+50.00	1.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	23333.060
340+00.00	1.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	23333.060
340+03.00	1.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	23333.060

----- Station Quantities -----

Baseline Station	Factor	Cut			Factor	Fill			Mass Ordinate
		Area	Volume	Adjusted		Area	Volume	Adjusted	
Grand Total:			90602.753	90602.753			67269.694	67269.694	