

**ARIZONA DEPARTMENT OF TRANSPORTATION  
PROJECT DELIVERY AND OPERATIONS DIVISION  
ROADWAY ENGINEERING GROUP  
ROADWAY DESIGN**

**NORTH OF FLORENCE TO QUEEN VALLEY  
079 PN 140 F0707 01C  
FEDERAL AID # 079-A(214)T**

**STAGE IV EARTHWORK REPORT**



Prepared By: ARIZONA DEPARTMENT OF TRANSPORTATION  
ROADWAY DESIGN SECTION

January 14, 2026

NORTH OF FLORENCE TO QUEEN VALLEY  
 079 PN 140 F0707 01C  
 FEDERAL AID # 079-A(214)T

**EARTHWORK  
 CALCULATION TABLE**

Calculated By: S. Shireen  
 Checked By: J. Kurlin

SUMMARY OF (Unadjusted) EARTHWORK			
Earthwork Section	Cut (Exc)	Fill (Emb)	Remarks
Roadway	15737	5154	See Earthwork - Calculation
Pipe Excavation/Backfill	2	1	
Berms	0	111	
Riprap Excavation	103	0	
Structural Excavation/Backfill	1101	126	
Drainage Excavation	311	0	
Ground Compaction		539	

**EARTHWORK FACTORS**

15% Shrink

**Adjustment Notes:**

1. Asphaltic Concrete Removal not removed from Earthwork.
2. Backfills are assumed imported.

EARTHWORK CALCULATION TABLE				
PRIMARY CALCULATIONS				
Shrink Not Applied	Exc(+)		Emb(-)	
Roadway Excavation	15737	CY		
Shrink			1024	CY
Pipe Excavation	2	CY		
Shrink			0	CY
Structural Excavation	1101	CY		
Shrink			0	CY
Drainage Excavation	311	CY		
Shrink			0	CY
Riprap Excavation	103	CY		
Shrink			0	CY
Borrow (In-Place)				
Embankment (Inc GC)			5693	
Berms			111	CY
Pipe Backfill			1	CY
Structural Backfill			126	CY
Waste			10426	CY
	17254	CY	-17254	CY
			17254	CY
Check Balance	=		0	CY

**QC EARTHWORK CHECK**

Sum of Total Emb & Berm      See assumption 2.  
 5804      CY

Sum of Total Shrink  
 1024      CY

Sum of Total Exc+Borrow  
 17254      CY

Required Dirt to Balance Earthwork  
 -10426      CY

Positive is borrow, negative is waste

**Note.**

See RDG 2021 Edition with February 2022 Revisions Appendix B  
 Earthwork calculations project example no. 2  
 pdf page 365 of 396

See RDG 2021 Edition with February 2022 Revisions Appendix B  
 Earthwork calculations project example no. 4  
 Waste (Unsuitable material)  
 pdf page 367 of 396

See RDG 2021 Edition with February 2022 Revisions Appendix B  
 Basic Earthwork calculations basic example no. 1  
 pdf page 348 of 396

See RDG 2021 Edition with February 2022 Revisions Appendix B  
 Basic Earthwork calculations basic example no. 5  
 pdf page 353 of 396

**Link**

<https://azdot.gov/business/engineering-and-construction/roadway-engineering/roadway-design/roadway-design-guidelines>

End Area Volume Report

Report Created: Wednesday, August 13, 2025  
 Time: 10:28:53 AM

tion Set Name: SR79  
 gnment Name: SR79  
 Input Grid Factor:

Note: All units in this report are in feet, square feet and cubic yards unless specified otherwise.

Baseline Station	----- Station Quantities -----								Mass Ordinate
	----- Cut -----				----- Fill -----				
	Factor	Area	Volume	Adjusted	Factor	Area	Volume	Adjusted	
485+88.550	1	58.552	0.00	0	1	0.00	0	0	0
485+90.000	1	57.56	3.12	3.118	1	0.00	0	0	3
486+00.000	1	54.293	20.71	20.714	1	0.00	0	0	24
486+10.000	1	51.54	19.60	19.599	1	0.00	0	0	43
486+20.000	1	47.151	18.28	18.276	1	0.00	0	0	62
486+30.000	1	46.458	17.34	17.335	1	0.00	0	0	79
486+40.000	1	44.816	16.90	16.902	1	0.00	0	0	96
486+50.000	1	39.091	15.54	15.538	1	0.00	0	0	111
486+60.000	1	36.541	14.01	14.006	1	0.00	0	0	125
486+70.000	1	37.219	13.66	13.659	1	0.00	0	0	139
486+80.000	1	33.092	13.02	13.02	1	0.00	0	0	152
486+90.000	1	31.051	11.88	11.878	1	0.00	0	0	164
487+00.000	1	32.417	11.75	11.753	1	0.00	0	0	176
487+10.000	1	33.609	12.23	12.227	1	0.08	0.016	0	188
487+20.000	1	35.261	12.75	12.754	1	0.01	0.017	0	201
487+30.000	1	40.827	14.09	14.09	1	0.00	0.001	0	215
487+40.000	1	40.175	15.00	15	1	0.00	0	0	230
487+50.000	1	39.933	14.84	14.835	1	0.00	0	0	245
487+60.000	1	39.041	14.63	14.625	1	0.00	0	0	259
487+70.000	1	38.152	14.30	14.295	1	0.00	0	0	274
487+80.000	1	37.079	13.93	13.932	1	0.00	0	0	288
487+90.000	1	36.307	13.59	13.59	1	0.00	0	0	301
488+00.000	1	35.814	13.36	13.356	1	0.00	0	0	314
488+10.000	1	35.622	13.23	13.229	1	0.00	0	0	328
488+20.000	1	36.246	13.31	13.309	1	0.00	0	0	341
488+30.000	1	36.946	13.55	13.554	1	0.00	0	0	355
488+40.000	1	36.28	13.56	13.56	1.00	0.00	0	0	368
488+50.000	1	37.70	13.70	13.7	1.00	0	0	0	381.821
488+60.000	1	40.05	14.40	14.399	1.00	0	0	0	396.22
488+70.000	1	42.04	15.20	15.203	1.00	0	0	0	411.423
488+80.000	1	43.86	15.91	15.907	1.00	0.004	0.001	0.001	427.329
488+90.000	1	45.75	16.59	16.593	1.00	0	0.001	0.001	443.922
489+00.000	1	44.40	16.69	16.693	1.00	0.011	0.002	0.002	460.613
489+10.000	1	42.47	16.09	16.087	1.00	0	0.002	0.002	476.698
489+20.000	1	40.70	15.40	15.403	1.00	0	0	0	492.1
489+30.000	1	39.29	14.81	14.814	1.00	0.872	0.161	0.161	506.753
489+40.000	1	39.90	14.67	14.665	1.00	0.029	0.167	0.167	521.251
489+50.000	1	39.11	14.63	14.632	1.00	0.014	0.008	0.008	535.875
489+60.000	1	38.26	14.33	14.329	1.00	0	0.003	0.003	550.202
489+80.000	1	37.52	28.07	28.067	1.00	0	0	0	578.268
489+90.000	1	37.15	13.83	13.827	1.00	0	0	0	592.096
490+00.000	1	42.91	14.83	14.826	1.00	0	0	0	606.921
490+10.000	1	56.61	18.43	18.429	1.00	0	0	0	625.35
490+20.000	1	72.31	23.87	23.872	1.00	0	0	0	649.223
490+30.000	1	82.78	28.72	28.719	1.00	0	0	0	677.941
490+40.000	1	92.98	32.55	32.547	1.00	0	0	0	710.489
490+50.000	1	72.30	30.61	30.608	1.00	0	0	0	741.097

490+60.000	1	22.64	17.58	17.582	1.00	12.233	2.265	2.265	756.414
490+70.000	1	21.14	8.11	8.108	1.00	35.104	8.766	8.766	755.756
490+80.000	1	20.73	7.76	7.755	1.00	27.26	11.549	11.549	751.962
490+90.000	1	20.43	7.62	7.623	1.00	29.481	10.508	10.508	749.078
491+00.000	1	20.58	7.60	7.595	1.00	34.351	11.821	11.821	744.852
491+10.000	1	20.33	7.58	7.577	1.00	41.399	14.028	14.028	738.401
491+20.000	1	20.26	7.52	7.516	1.00	51.518	17.207	17.207	728.711
491+30.000	1	19.91	7.44	7.439	1.00	17.737	12.825	12.825	723.325
491+40.000	1	24.43	8.21	8.21	1.00	0.001	3.285	3.285	728.25
491+50.000	1	24.13	8.99	8.992	1.00	0.005	0.001	0.001	737.241
491+60.000	1	22.02	8.55	8.546	1.00	0.316	0.059	0.059	745.727
491+70.000	1	22.06	8.16	8.163	1.00	0.107	0.078	0.078	753.812
491+80.000	1	22.42	8.24	8.238	1.00	0.103	0.039	0.039	762.011
491+90.000	1	22.75	8.37	8.365	1.00	0.108	0.039	0.039	770.338
492+00.000	1	23.03	8.48	8.477	1.00	0.124	0.043	0.043	778.772
492+10.000	1	23.24	8.57	8.568	1.00	0.156	0.052	0.052	787.288
492+20.000	1	23.42	8.64	8.641	1.00	0.211	0.068	0.068	795.861
492+30.000	1	22.89	8.58	8.576	1.00	0.585	0.147	0.147	804.289
492+40.000	1	22.39	8.39	8.386	1.00	1.14	0.319	0.319	812.356
492+50.000	1	21.93	8.21	8.207	1.00	1.76	0.537	0.537	820.027
492+60.000	1	21.49	8.04	8.041	1.00	2.351	0.761	0.761	827.306
492+70.000	1	21.09	7.89	7.886	1.00	3.139	1.017	1.017	834.176
492+80.000	1	20.84	7.77	7.766	1.00	3.728	1.272	1.272	840.67
492+90.000	1	20.50	7.66	7.656	1.00	4.485	1.521	1.521	846.805
493+00.000	1	20.19	7.54	7.535	1.00	5.494	1.848	1.848	852.492
493+10.000	1	19.90	7.42	7.424	1.00	6.565	2.233	2.233	857.683
493+20.000	1	19.63	7.32	7.319	1.00	8.759	2.838	2.838	862.165
493+30.000	1	19.47	7.24	7.241	1.00	9.667	3.412	3.412	865.993
493+40.000	1	19.31	7.18	7.183	1.00	9.541	3.557	3.557	869.619
493+50.000	1	19.16	7.12	7.124	1.00	9.417	3.511	3.511	873.232
493+60.000	1	19.00	7.07	7.066	1.00	9.258	3.458	3.458	876.84
493+70.000	1	18.85	7.01	7.01	1.00	9.134	3.406	3.406	880.444
493+80.000	1	18.53	6.92	6.922	1.00	9.27	3.408	3.408	883.958
493+90.000	1	18.12	6.79	6.785	1.00	10.422	3.647	3.647	887.097
494+00.000	1	17.72	6.64	6.635	1.00	11.599	4.078	4.078	889.654
494+10.000	1	17.34	6.49	6.492	1.00	12.757	4.51	4.51	891.636
494+20.000	1	16.99	6.36	6.358	1.00	13.858	4.929	4.929	893.066
494+30.000	1	16.67	6.23	6.234	1.00	14.903	5.326	5.326	893.973
494+40.000	1	16.62	6.17	6.166	1.00	14.673	5.477	5.477	894.662
494+50.000	1	16.83	6.20	6.196	1.00	14.285	5.363	5.363	895.495
494+60.000	1	17.08	6.28	6.281	1.00	12.59	4.977	4.977	896.799
494+70.000	1	17.62	6.43	6.427	1.00	10.629	4.3	4.3	898.926
494+80.000	1	18.52	6.69	6.693	1.00	9.044	3.643	3.643	901.976
494+90.000	1	19.35	7.01	7.013	1.00	7.923	3.142	3.142	905.848
495+00.000	1	20.50	7.38	7.38	1.00	6.859	2.737	2.737	910.49
495+10.000	1	21.88	7.85	7.849	1.00	5.804	2.345	2.345	915.994
495+20.000	1	23.05	8.32	8.321	1.00	5.029	2.006	2.006	922.309
495+30.000	1	26.01	9.08	9.084	1.00	3.912	1.656	1.656	929.738
495+40.000	1	26.76	9.77	9.771	1.00	3.506	1.374	1.374	938.136
495+50.000	1	25.16	9.61	9.614	1.00	3.406	1.28	1.28	946.47
495+60.000	1	26.93	9.65	9.646	1.00	2.861	1.161	1.161	954.955
495+70.000	1	26.44	9.88	9.883	1.00	2.72	1.034	1.034	963.805
495+80.000	1	26.47	9.80	9.798	1.00	2.319	0.933	0.933	972.67
495+90.000	1	27.50	10.00	9.995	1.00	1.82	0.766	0.766	981.899
496+00.000	1	28.68	10.40	10.404	1.00	1.368	0.59	0.59	991.713
496+10.000	1	29.88	10.84	10.843	1.00	0.945	0.428	0.428	1002.127
496+20.000	1	31.65	11.39	11.394	1.00	0.564	0.279	0.279	1013.242
496+30.000	1	35.02	12.35	12.347	1.00	0.22	0.145	0.145	1025.444
496+40.000	1	36.77	13.29	13.294	1.00	0	0.041	0.041	1038.697

496+50.000	1	36.93	13.65	13.648	1.00	0	0	0	1052.345
496+60.000	1	36.43	13.59	13.585	1.00	0	0	0	1065.93
496+70.000	1	36.55	13.52	13.515	1.00	0	0	0	1079.446
496+80.000	1	38.39	13.88	13.878	1.00	0	0	0	1093.323
496+90.000	1	40.00	14.52	14.517	1.00	0	0	0	1107.84
497+00.000	1	40.79	14.96	14.962	1.00	0	0	0	1122.802
497+10.000	1	41.65	15.27	15.268	1.00	0	0	0	1138.07
497+20.000	1	42.17	15.52	15.522	1.00	0	0	0	1153.592
497+30.000	1	42.53	15.68	15.684	1.00	0	0	0	1169.276
497+40.000	1	43.33	15.90	15.9	1.00	0	0	0	1185.176
497+50.000	1	44.23	16.21	16.214	1.00	0	0	0	1201.39
497+60.000	1	44.26	16.39	16.386	1.00	0	0	0	1217.776
497+70.000	1	44.58	16.45	16.451	1.00	0	0	0	1234.227
497+80.000	1	44.79	16.55	16.549	1.00	0	0	0	1250.776
497+90.000	1	44.67	16.57	16.567	1.00	0	0	0	1267.343
498+00.000	1	44.56	16.53	16.525	1.00	0	0	0	1283.867
498+10.000	1	45.13	16.61	16.61	1.00	0	0	0	1300.477
498+20.000	1	46.00	16.88	16.876	1.00	0	0	0	1317.353
498+30.000	1	46.80	17.19	17.185	1.00	0	0	0	1334.539
498+40.000	1	47.35	17.44	17.435	1.00	0	0	0	1351.974
498+50.000	1	47.71	17.60	17.602	1.00	0	0	0	1369.576
498+60.000	1	48.00	17.72	17.723	1.00	0	0	0	1387.299
498+70.000	1	48.10	17.80	17.796	1.00	0	0	0	1405.095
498+80.000	1	48.21	17.84	17.835	1.00	0.001	0	0	1422.93
498+90.000	1	48.24	17.86	17.861	1.00	0.049	0.009	0.009	1440.781
499+00.000	1	48.07	17.83	17.834	1.00	0.164	0.039	0.039	1458.575
499+10.000	1	50.54	18.26	18.26	1.00	0.169	0.062	0.062	1476.773
499+20.000	1	53.50	19.27	19.265	1.00	0.142	0.058	0.058	1495.981
499+30.000	1	56.47	20.36	20.364	1.00	0.118	0.048	0.048	1516.297
499+40.000	1	59.54	21.48	21.484	1.00	0.097	0.04	0.04	1537.741
499+50.000	1	62.90	22.67	22.674	1.00	0.082	0.033	0.033	1560.382
499+60.000	1	65.49	23.78	23.775	1.00	0.058	0.026	0.026	1584.131
499+70.000	1	66.96	24.53	24.527	1.00	0.054	0.021	0.021	1608.637
499+80.000	1	68.82	25.14	25.144	1.00	0.049	0.019	0.019	1633.762
499+90.000	1	70.92	25.88	25.878	1.00	0.045	0.017	0.017	1659.622
500+00.000	1	72.76	26.61	26.608	1.00	0.04	0.016	0.016	1686.214
500+10.000	1	74.25	27.22	27.223	1.00	0.035	0.014	0.014	1713.423
500+20.000	1	77.89	28.17	28.174	1.00	0.012	0.009	0.009	1741.589
500+30.000	1	81.99	29.61	29.608	1.00	0.001	0.002	0.002	1771.194
500+40.000	1	86.11	31.13	31.13	1.00	0	0	0	1802.324
500+50.000	1	90.67	32.74	32.736	1.00	0	0	0	1835.06
500+60.000	1	95.14	34.41	34.409	1.00	0	0	0	1869.469
500+70.000	1	96.84	35.55	35.551	1.00	0	0	0	1905.02
500+80.000	1	98.19	36.12	36.116	1.00	0	0	0	1941.136
500+90.000	1	98.08	36.35	36.347	1.00	0	0	0	1977.483
501+00.000	1	97.38	36.20	36.197	1.00	0.013	0.002	0.002	2013.677
501+10.000	1	96.10	35.83	35.829	1.00	0.053	0.012	0.012	2049.493
501+20.000	1	98.04	35.95	35.951	1.00	0.053	0.02	0.02	2085.425
501+30.000	1	101.48	36.95	36.947	1.00	0.016	0.013	0.013	2122.36
501+40.000	1	103.21	37.91	37.905	1.00	0	0.003	0.003	2160.262
501+50.000	1	105.06	38.57	38.568	1.00	0	0	0	2198.83
501+60.000	1	106.30	39.14	39.141	1.00	0	0	0	2237.971
501+70.000	1	106.44	39.40	39.396	1.00	0	0	0	2277.367
501+80.000	1	108.77	39.85	39.853	1.00	0.004	0.001	0.001	2317.22
501+90.000	1	111.25	40.75	40.745	1.00	0.016	0.004	0.004	2357.961
502+00.000	1	114.03	41.72	41.719	1.00	0.011	0.005	0.005	2399.674
502+10.000	1	116.47	42.69	42.685	1.00	0.006	0.003	0.003	2442.356
502+20.000	1	119.04	43.61	43.613	1.00	0	0.001	0.001	2485.967
502+30.000	1	124.46	45.09	45.094	1.00	0	0	0	2531.061

502+40.000	1	129.94	47.11	47.112	1.00	0	0	0	2578.172
502+50.000	1	135.63	49.18	49.18	1.00	0	0	0	2627.352
502+60.000	1	141.37	51.30	51.296	1.00	0	0	0	2678.648
502+70.000	1	147.22	53.44	53.442	1.00	0	0	0	2732.09
502+80.000	1	149.78	55.00	55	1.00	0	0	0	2787.091
502+90.000	1	150.53	55.61	55.612	1.00	0	0	0	2842.702
503+00.000	1	151.28	55.89	55.89	1.00	0	0	0	2898.592
503+10.000	1	152.02	56.17	56.167	1.00	0	0	0	2954.759
503+20.000	1	153.23	56.53	56.529	1.00	0	0	0	3011.289
503+30.000	1	155.89	57.25	57.245	1.00	0	0	0	3068.534
503+40.000	1	159.02	58.32	58.316	1.00	0	0	0	3126.85
503+50.000	1	162.34	59.51	59.51	1.00	0	0	0	3186.361
503+60.000	1	165.82	60.77	60.77	1.00	0	0	0	3247.131
503+70.000	1	169.26	62.05	62.051	1.00	0	0	0	3309.183
503+80.000	1	172.62	63.31	63.31	1.00	0	0	0	3372.493
503+90.000	1	175.78	64.52	64.519	1.00	0	0	0	3437.012
504+00.000	1	178.36	65.58	65.582	1.00	0	0	0	3502.594
504+10.000	1	180.82	66.52	66.515	1.00	0	0	0	3569.109
504+20.000	1	182.91	67.36	67.356	1.00	0	0	0	3636.465
504+30.000	1	185.21	68.17	68.171	1.00	0	0	0	3704.636
504+40.000	1	186.51	68.84	68.837	1.00	0	0	0	3773.473
504+50.000	1	187.78	69.31	69.312	1.00	0	0	0	3842.785
504+60.000	1	189.12	69.80	69.796	1.00	0	0	0	3912.581
504+70.000	1	190.34	70.27	70.269	1.00	0	0	0	3982.85
504+80.000	1	190.58	70.54	70.54	1.00	0	0	0	4053.39
504+90.000	1	191.45	70.75	70.746	1.00	0	0	0	4124.137
505+00.000	1	192.15	71.04	71.038	1.00	0	0	0	4195.175
505+10.000	1	192.69	71.27	71.267	1.00	0	0	0	4266.442
505+20.000	1	193.05	71.43	71.433	1.00	0	0	0	4337.875
505+30.000	1	194.51	71.77	71.769	1.00	0	0	0	4409.645
505+40.000	1	195.07	72.14	72.143	1.00	0	0	0	4481.787
505+50.000	1	195.57	72.34	72.34	1.00	0	0	0	4554.127
505+60.000	1	196.35	72.58	72.578	1.00	0	0	0	4626.705
505+70.000	1	197.37	72.91	72.91	1.00	0	0	0	4699.615
505+80.000	1	198.51	73.31	73.31	1.00	0	0	0	4772.925
505+90.000	1	199.42	73.69	73.691	1.00	0	0	0	4846.615
506+00.000	1	200.12	73.99	73.989	1.00	0	0	0	4920.605
506+10.000	1	200.61	74.21	74.209	1.00	0	0	0	4994.813
506+20.000	1	201.04	74.38	74.378	1.00	0	0	0	5069.191
506+30.000	1	200.81	74.42	74.417	1.00	0	0	0	5143.608
506+40.000	1	198.74	73.99	73.991	1.00	0	0	0	5217.598
506+50.000	1	196.05	73.11	73.108	1.00	0	0	0	5290.707
506+60.000	1	193.01	72.05	72.047	1.00	0	0	0	5362.754
506+70.000	1	190.24	70.97	70.971	1.00	0	0	0	5433.725
506+80.000	1	189.31	70.29	70.286	1.00	0	0	0	5504.011
506+90.000	1	188.99	70.06	70.055	1.00	0	0	0	5574.066
507+00.000	1	188.82	69.96	69.964	1.00	0	0	0	5644.03
507+10.000	1	188.67	69.91	69.905	1.00	0	0	0	5713.936
507+20.000	1	187.69	69.70	69.696	1.00	0	0	0	5783.632
507+30.000	1	187.87	69.55	69.548	1.00	0	0	0	5853.18
507+40.000	1	187.38	69.49	69.491	1.00	0	0	0	5922.671
507+50.000	1	185.81	69.11	69.108	1.00	0	0	0	5991.78
507+60.000	1	184.78	68.63	68.628	1.00	0	0	0	6060.407
507+70.000	1	184.79	68.44	68.44	1.00	0	0	0	6128.847
507+80.000	1	181.29	67.79	67.793	1.00	0	0	0	6196.64
507+90.000	1	175.22	66.02	66.02	1.00	0	0	0	6262.66
508+00.000	1	169.65	63.86	63.863	1.00	0	0	0	6326.524
508+10.000	1	164.46	61.87	61.871	1.00	0	0	0	6388.395
508+20.000	1	159.46	59.98	59.984	1.00	0	0	0	6448.379

508+30.000	1	155.39	58.31	58.306	1.00	0	0	0	6506.685
508+40.000	1	155.37	57.55	57.548	1.00	0	0	0	6564.233
508+50.000	1	154.34	57.35	57.353	1.00	0	0	0	6621.586
508+60.000	1	154.15	57.13	57.127	1.00	0	0	0	6678.713
508+70.000	1	155.37	57.32	57.317	1.00	0	0	0	6736.03
508+80.000	1	150.44	56.63	56.63	1.00	0	0	0	6792.66
508+90.000	1	142.18	54.19	54.189	1.00	0	0	0	6846.849
509+00.000	1	134.52	51.24	51.241	1.00	0	0	0	6898.09
509+10.000	1	127.38	48.50	48.498	1.00	0	0	0	6946.588
509+20.000	1	120.02	45.81	45.813	1.00	0	0	0	6992.401
509+30.000	1	110.47	42.68	42.683	1.00	0	0	0	7035.084
509+40.000	1	102.69	39.47	39.474	1.00	0	0	0	7074.558
509+50.000	1	96.94	36.97	36.969	1.00	0	0	0	7111.527
509+60.000	1	91.67	34.93	34.928	1.00	0	0	0	7146.454
509+70.000	1	86.24	32.95	32.945	1.00	0	0	0	7179.399
509+80.000	1	82.49	31.24	31.244	1.00	0	0	0	7210.644
509+90.000	1	75.19	29.20	29.2	1.00	0	0	0	7239.843
510+00.000	1	70.20	26.93	26.925	1.00	0.001	0	0	7266.768
510+10.000	1	65.73	25.17	25.173	1.00	0	0	0	7291.941
510+20.000	1	60.86	23.44	23.443	1.00	0	0	0	7315.383
510+30.000	1	55.70	21.58	21.584	1.00	0.001	0	0	7336.968
510+40.000	1	48.31	19.26	19.261	1.00	0	0	0	7356.228
510+50.000	1	38.96	16.16	16.16	1.00	0	0	0	7372.388
510+60.000	1	34.84	13.67	13.666	1.00	0	0	0	7386.054
510+70.000	1	30.94	12.18	12.181	1.00	0	0	0	7398.235
510+80.000	1	27.62	10.84	10.843	1.00	0.269	0.05	0.05	7409.029
510+90.000	1	27.35	10.18	10.179	1.00	0.549	0.151	0.151	7419.056
511+00.000	1	27.22	10.11	10.106	1.00	0.804	0.251	0.251	7428.911
511+10.000	1	27.45	10.12	10.123	1.00	0.935	0.322	0.322	7438.712
511+20.000	1	27.55	10.19	10.185	1.00	1.128	0.382	0.382	7448.515
511+30.000	1	27.24	10.15	10.146	1.00	1.378	0.464	0.464	7458.197
511+40.000	1	26.12	9.88	9.881	1.00	1.882	0.604	0.604	7467.474
511+50.000	1	24.80	9.43	9.429	1.00	2.461	0.804	0.804	7476.099
511+60.000	1	23.39	8.92	8.924	1.00	3.272	1.062	1.062	7483.961
511+70.000	1	22.39	8.48	8.477	1.00	3.964	1.34	1.34	7491.098
511+80.000	1	22.63	8.34	8.335	1.00	4.412	1.551	1.551	7497.882
511+90.000	1	21.87	8.24	8.241	1.00	5.641	1.862	1.862	7504.261
512+00.000	1	21.15	7.97	7.967	1.00	6.958	2.333	2.333	7509.896
512+10.000	1	20.83	7.77	7.774	1.00	7.971	2.765	2.765	7514.905
512+20.000	1	20.43	7.64	7.64	1.00	9.055	3.153	3.153	7519.392
512+30.000	1	19.57	7.41	7.408	1.00	10.866	3.689	3.689	7523.11
512+40.000	1	19.33	7.20	7.204	1.00	11.641	4.168	4.168	7526.147
512+50.000	1	19.30	7.15	7.153	1.00	12.148	4.405	4.405	7528.894
512+60.000	1	19.19	7.13	7.126	1.00	12.827	4.625	4.625	7531.395
512+70.000	1	17.82	6.85	6.852	1.00	15.52	5.249	5.249	7532.998
512+80.000	1	18.11	6.65	6.652	1.00	16.155	5.866	5.866	7533.785
512+90.000	1	18.54	6.79	6.787	1.00	16.152	5.983	5.983	7534.589
513+00.000	1	18.97	6.95	6.946	1.00	16.176	5.987	5.987	7535.548
513+10.000	1	19.39	7.10	7.102	1.00	16.019	5.962	5.962	7536.689
513+20.000	1	19.79	7.26	7.255	1.00	16.458	6.014	6.014	7537.929
513+30.000	1	20.14	7.40	7.395	1.00	16.357	6.077	6.077	7539.247
513+40.000	1	20.67	7.56	7.558	1.00	16.874	6.154	6.154	7540.652
513+50.000	1	21.21	7.76	7.756	1.00	17.34	6.336	6.336	7542.072
513+60.000	1	21.76	7.96	7.958	1.00	17.807	6.509	6.509	7543.521
513+70.000	1	22.28	8.16	8.155	1.00	18.619	6.746	6.746	7544.93
513+80.000	1	22.76	8.34	8.339	1.00	19.358	7.033	7.033	7546.236
513+90.000	1	23.00	8.47	8.473	1.00	19.888	7.268	7.268	7547.441
514+00.000	1	22.89	8.50	8.497	1.00	20.046	7.395	7.395	7548.543
514+10.000	1	22.69	8.44	8.44	1.00	19.548	7.332	7.332	7549.651

514+20.000	1	22.38	8.35	8.345	1.00	18.91	7.122	7.122	7550.874
514+30.000	1	21.97	8.21	8.212	1.00	17.286	6.703	6.703	7552.383
514+40.000	1	21.54	8.06	8.057	1.00	16.321	6.223	6.223	7554.216
514+50.000	1	21.45	7.96	7.961	1.00	16.679	6.111	6.111	7556.066
514+60.000	1	21.42	7.94	7.938	1.00	15.938	6.04	6.04	7557.964
514+70.000	1	21.43	7.94	7.935	1.00	15.638	5.847	5.847	7560.052
514+80.000	1	21.53	7.96	7.955	1.00	15.386	5.745	5.745	7562.262
514+90.000	1	18.99	7.50	7.502	1.00	17.801	6.146	6.146	7563.619
515+00.000	1	19.50	7.13	7.127	1.00	18.424	6.708	6.708	7564.038
515+10.000	1	20.42	7.39	7.392	1.00	17.624	6.675	6.675	7564.754
515+20.000	1	20.56	7.59	7.587	1.00	17.466	6.498	6.498	7565.843
515+30.000	1	22.54	7.98	7.981	1.00	16.772	6.34	6.34	7567.483
515+40.000	1	22.83	8.40	8.402	1.00	15.292	5.938	5.938	7569.947
515+50.000	1	21.62	8.23	8.231	1.00	20.36	6.602	6.602	7571.576
515+60.000	1	21.93	8.07	8.065	1.00	21.449	7.742	7.742	7571.898
515+70.000	1	22.18	8.17	8.168	1.00	21.611	7.974	7.974	7572.092
515+80.000	1	22.88	8.35	8.345	1.00	18.225	7.377	7.377	7573.06
515+90.000	1	22.97	8.49	8.492	1.00	17.196	6.56	6.56	7574.992
516+00.000	1	22.68	8.46	8.455	1.00	18.642	6.637	6.637	7576.81
516+10.000	1	22.25	8.32	8.32	1.00	18.908	6.954	6.954	7578.177
516+20.000	1	21.95	8.18	8.184	1.00	18.23	6.877	6.877	7579.483
516+30.000	1	21.56	8.06	8.057	1.00	17.485	6.614	6.614	7580.926
516+40.000	1	20.91	7.87	7.865	1.00	18.44	6.653	6.653	7582.138
516+50.000	1	20.94	7.75	7.749	1.00	18.892	6.913	6.913	7582.974
516+60.000	1	20.93	7.75	7.753	1.00	18.824	6.985	6.985	7583.743
516+70.000	1	20.99	7.76	7.762	1.00	18.72	6.953	6.953	7584.552
516+80.000	1	21.21	7.81	7.814	1.00	18.717	6.933	6.933	7585.433
516+90.000	1	20.70	7.76	7.761	1.00	19.998	7.169	7.169	7586.024
517+00.000	1	20.31	7.59	7.594	1.00	20.663	7.53	7.53	7586.089
517+10.000	1	19.92	7.45	7.45	1.00	21.494	7.807	7.807	7585.732
517+20.000	1	19.55	7.31	7.309	1.00	21.885	8.033	8.033	7585.008
517+30.000	1	19.37	7.21	7.207	1.00	21.428	8.021	8.021	7584.194
517+40.000	1	19.05	7.11	7.114	1.00	21.435	7.938	7.938	7583.371
517+50.000	1	18.87	7.02	7.021	1.00	20.994	7.857	7.857	7582.534
517+60.000	1	19.65	7.13	7.132	1.00	19.367	7.474	7.474	7582.192
517+70.000	1	18.62	7.09	7.086	1.00	19.812	7.255	7.255	7582.022
517+80.000	1	18.57	6.89	6.886	1.00	19.049	7.196	7.196	7581.712
517+90.000	1	18.62	6.89	6.886	1.00	18.303	6.917	6.917	7581.681
518+00.000	1	18.75	6.92	6.919	1.00	17.51	6.632	6.632	7581.967
518+10.000	1	18.88	6.97	6.968	1.00	16.791	6.352	6.352	7582.583
518+20.000	1	19.06	7.03	7.025	1.00	16.415	6.149	6.149	7583.458
518+30.000	1	19.17	7.08	7.078	1.00	16.58	6.11	6.11	7584.426
518+40.000	1	19.30	7.12	7.123	1.00	16.041	6.041	6.041	7585.508
518+50.000	1	19.42	7.17	7.17	1.00	15.551	5.851	5.851	7586.828
518+60.000	1	19.55	7.22	7.216	1.00	15.172	5.69	5.69	7588.355
518+70.000	1	19.69	7.27	7.267	1.00	14.829	5.556	5.556	7590.066
518+80.000	1	18.66	7.10	7.102	1.00	17.247	5.94	5.94	7591.228
518+90.000	1	18.69	6.92	6.916	1.00	15.808	6.121	6.121	7592.022
519+00.000	1	19.24	7.02	7.024	1.00	14.279	5.572	5.572	7593.474
519+10.000	1	18.95	7.07	7.073	1.00	14.252	5.284	5.284	7595.263
519+20.000	1	18.65	6.96	6.963	1.00	14.199	5.269	5.269	7596.957
519+30.000	1	18.42	6.86	6.863	1.00	13.976	5.218	5.218	7598.603
519+40.000	1	18.50	6.84	6.836	1.00	13.965	5.174	5.174	7600.265
519+50.000	1	18.70	6.89	6.889	1.00	14.35	5.244	5.244	7601.909
519+60.000	1	19.00	6.98	6.982	1.00	14.011	5.252	5.252	7603.639
519+70.000	1	19.34	7.10	7.101	1.00	15.025	5.377	5.377	7605.362
519+80.000	1	19.80	7.25	7.249	1.00	15.195	5.596	5.596	7607.015
519+90.000	1	19.67	7.31	7.309	1.00	17.501	6.055	6.055	7608.269
520+00.000	1	19.26	7.21	7.209	1.00	21.166	7.161	7.161	7608.317

520+10.000	1	18.91	7.07	7.069	1.00	22.946	8.169	8.169	7607.217
520+20.000	1	18.56	6.94	6.939	1.00	26.514	9.159	9.159	7604.997
520+30.000	1	18.25	6.82	6.817	1.00	29.836	10.435	10.435	7601.379
520+40.000	1	18.08	6.73	6.729	1.00	31.182	11.3	11.3	7596.808
520+50.000	1	17.86	6.66	6.655	1.00	32.618	11.815	11.815	7591.648
520+60.000	1	17.42	6.53	6.533	1.00	35.909	12.69	12.69	7585.491
520+70.000	1	17.16	6.40	6.404	1.00	36.569	13.422	13.422	7578.473
520+80.000	1	16.86	6.30	6.302	1.00	38.055	13.819	13.819	7570.956
520+90.000	1	16.84	6.24	6.241	1.00	36.109	13.734	13.734	7563.462
521+00.000	1	17.10	6.28	6.284	1.00	31.205	12.466	12.466	7557.281
521+10.000	1	17.23	6.36	6.357	1.00	27.668	10.902	10.902	7552.736
521+20.000	1	17.37	6.41	6.407	1.00	23.882	9.546	9.546	7549.596
521+30.000	1	17.43	6.44	6.444	1.00	20.194	8.162	8.162	7547.878
521+40.000	1	17.86	6.54	6.536	1.00	16.704	6.833	6.833	7547.582
521+50.000	1	18.13	6.67	6.666	1.00	16.092	6.073	6.073	7548.174
521+60.000	1	19.89	7.04	7.04	1.00	13.722	5.521	5.521	7549.693
521+70.000	1	20.59	7.50	7.496	1.00	12.906	4.931	4.931	7552.258
521+80.000	1	20.94	7.69	7.691	1.00	12.013	4.615	4.615	7555.334
521+90.000	1	20.89	7.75	7.746	1.00	12.029	4.452	4.452	7558.628
522+00.000	1	20.98	7.75	7.754	1.00	11.647	4.385	4.385	7561.997
522+10.000	1	20.67	7.71	7.712	1.00	12.229	4.421	4.421	7565.288
522+20.000	1	20.38	7.60	7.602	1.00	12.967	4.666	4.666	7568.224
522+30.000	1	19.96	7.47	7.471	1.00	14.135	5.019	5.019	7570.676
522+40.000	1	19.74	7.35	7.352	1.00	19.391	6.208	6.208	7571.82
522+50.000	1	19.87	7.34	7.336	1.00	19.196	7.146	7.146	7572.01
522+60.000	1	19.43	7.28	7.279	1.00	12.101	5.796	5.796	7573.493
522+70.000	1	19.51	7.21	7.211	1.00	10.762	4.234	4.234	7576.471
522+80.000	1	19.31	7.19	7.188	1.00	11.401	4.104	4.104	7579.554
522+90.000	1	19.21	7.13	7.132	1.00	11.203	4.186	4.186	7582.501
523+00.000	1	19.62	7.19	7.19	1.00	9.494	3.833	3.833	7585.858
523+10.000	1	19.99	7.34	7.335	1.00	8.168	3.271	3.271	7589.923
523+20.000	1	20.37	7.47	7.474	1.00	6.374	2.693	2.693	7594.704
523+30.000	1	20.77	7.62	7.618	1.00	4.538	2.021	2.021	7600.302
523+40.000	1	21.34	7.80	7.797	1.00	0.001	0.84	0.84	7607.259
523+50.000	1	21.45	7.92	7.924	1.00	0	0	0	7615.182
523+60.000	1	21.65	7.98	7.981	1.00	0	0	0	7623.163
523+68.430	1	22.45	6.88	6.883	1.00	0	0	0	7630.046

---

Grand Total:	8578.42	8578.418	948.372	948.372
--------------	---------	----------	---------	---------

---

End Area Volume Report

Report Created: Wednesday, August 27, 2025  
 Time: 8:59:59 AM

ion Set Name: SR79  
 nment Name: SR79  
 nput Grid Factor:

Note: All units in this report are in feet, square feet and cubic yards unless specified otherwise.

Baseline Station	----- Station Quantities -----								Mass Ordinate
	Factor	----- Cut -----			----- Fill -----				
		Area	Volume	Adjusted	Factor	Area	Volume	Adjusted	
208+66.870	1	18.572	0	0	1	0	0	0	0
208+70.000	1	18.273	2.136	2.136	1	0	0	0	2.136
208+80.000	1	19.99	7.086	7.086	1	0	0	0	9.222
208+90.000	1	20.759	7.546	7.546	1	0	0	0	16.768
209+00.000	1	21.682	7.859	7.859	1	0	0	0	24.627
209+10.000	1	24.042	8.467	8.467	1	0	0	0	33.095
209+20.000	1	25.792	9.228	9.228	1	0	0	0	42.323
209+30.000	1	26.29	9.645	9.645	1	0.001	0	0	51.968
209+40.000	1	26.655	9.805	9.805	1	0.001	0	0	61.772
209+50.000	1	27.032	9.942	9.942	1	0	0	0	71.714
209+60.000	1	27.353	10.071	10.071	1	0	0	0	81.785
209+70.000	1	27.832	10.219	10.219	1	0	0	0	92.005
209+80.000	1	28.835	10.494	10.494	1	0	0	0	102.498
209+90.000	1	30.087	10.912	10.912	1	0	0	0	113.41
210+00.000	1	31.409	11.388	11.388	1	0	0	0	124.798
210+10.000	1	32.279	11.794	11.794	1	0	0	0	136.592
210+20.000	1	32.175	11.936	11.936	1	0	0	0	148.528
210+30.000	1	31.685	11.826	11.826	1	0	0	0	160.354
210+40.000	1	30.903	11.59	11.59	1	0	0	0	171.944
210+50.000	1	29.838	11.248	11.248	1	0	0	0	183.192
210+60.000	1	28.346	10.775	10.775	1	0	0	0	193.967
210+70.000	1	28.103	10.454	10.454	1	0	0	0	204.421
210+80.000	1	28.447	10.472	10.472	1	0	0	0	214.893
210+90.000	1	32.441	11.276	11.276	1	0	0	0	226.168
211+00.000	1	33.396	12.192	12.192	1	0	0	0	238.361
211+10.000	1	32.055	12.121	12.121	1	0	0	0	250.481
211+20.000	1	31.318	11.736	11.736	1	0	0	0	262.217
211+30.000	1	30.773	11.498	11.498	1	0	0	0	273.715
211+40.000	1	28.414	10.961	10.961	1	0	0	0	284.676
211+50.000	1	24.694	9.835	9.835	1	0	0	0	294.511
211+60.000	1	21.628	8.578	8.578	1	0	0	0	303.089
211+70.000	1	19.831	7.678	7.678	1	0.397	0.074	0.074	310.694
211+80.000	1	19.06	7.202	7.202	1	0.934	0.246	0.246	317.649
211+90.000	1	19.023	7.052	7.052	1	1.25	0.404	0.404	324.297
212+00.000	1	19.186	7.076	7.076	1	1.4	0.491	0.491	330.882
212+10.000	1	18.512	6.981	6.981	1	3.699	0.944	0.944	336.919
212+20.000	1	18.516	6.857	6.857	1	4.196	1.462	1.462	342.314
212+30.000	1	18.457	6.847	6.847	1	5.153	1.731	1.731	347.429
212+40.000	1	18.103	6.77	6.77	1	6.318	2.124	2.124	352.075
212+50.000	1	17.887	6.665	6.665	1	7.461	2.552	2.552	356.188
212+60.000	1	17.474	6.548	6.548	1	8.821	3.015	3.015	359.721
212+70.000	1	17.583	6.492	6.492	1	8.527	3.213	3.213	363.001
212+80.000	1	17.78	6.549	6.549	1	8.217	3.101	3.101	366.449
212+90.000	1	18.068	6.639	6.639	1	7.892	2.983	2.983	370.104
213+00.000	1	18.418	6.757	6.757	1	7.551	2.86	2.86	374.001
213+10.000	1	18.648	6.864	6.864	1	7.195	2.731	2.731	378.134
213+20.000	1	18.726	6.921	6.921	1	6.824	2.596	2.596	382.459
213+30.000	1	18.704	6.932	6.932	1	6.488	2.465	2.465	386.926
213+40.000	1	18.68	6.923	6.923	1	6.287	2.366	2.366	391.483
213+50.000	1	18.656	6.914	6.914	1	6.294	2.33	2.33	396.067
213+60.000	1	18.31	6.845	6.845	1	6.7	2.406	2.406	400.506
213+70.000	1	18.087	6.74	6.74	1	7.182	2.571	2.571	404.676
213+80.000	1	18.583	6.791	6.791	1	7.655	2.748	2.748	408.719
213+90.000	1	18.56	6.878	6.878	1	8.55	3.001	3.001	412.596
214+00.000	1	18.536	6.869	6.869	1	9.521	3.346	3.346	416.119
214+10.000	1	18.507	6.86	6.86	1	10.563	3.719	3.719	419.26

214+20.000	1	18.411	6.837	6.837	1	11.613	4.107	4.107	421.99
214+30.000	1	18.216	6.783	6.783	1	12.641	4.492	4.492	424.281
214+40.000	1	17.983	6.703	6.703	1	13.487	4.839	4.839	426.146
214+50.000	1	17.738	6.615	6.615	1	14.242	5.135	5.135	427.626
214+60.000	1	17.598	6.544	6.544	1	14.964	5.409	5.409	428.761
214+70.000	1	17.567	6.512	6.512	1	15.654	5.67	5.67	429.603
214+80.000	1	17.564	6.506	6.506	1	16.23	5.904	5.904	430.205
214+90.000	1	17.561	6.505	6.505	1	16.664	6.091	6.091	430.618
215+00.000	1	17.558	6.503	6.503	1	16.957	6.226	6.226	430.895
215+10.000	1	18.732	6.72	6.72	1	16.071	6.116	6.116	431.499
215+20.000	1	19.16	7.017	7.017	1	15.314	5.812	5.812	432.704
215+30.000	1	19.576	7.173	7.173	1	14.782	5.573	5.573	434.304
215+40.000	1	19.947	7.319	7.319	1	14.475	5.418	5.418	436.205
215+50.000	1	20.229	7.44	7.44	1	14.353	5.339	5.339	438.307
215+60.000	1	20.21	7.489	7.489	1	14.638	5.369	5.369	440.427
215+70.000	1	20.091	7.463	7.463	1	15.245	5.534	5.534	442.356
215+80.000	1	19.959	7.417	7.417	1	16.076	5.8	5.8	443.973
215+90.000	1	19.812	7.365	7.365	1	17.085	6.141	6.141	445.197
216+00.000	1	19.657	7.309	7.309	1	18.248	6.543	6.543	445.963
216+10.000	1	19.512	7.254	7.254	1	19.563	7.002	7.002	446.214
216+20.000	1	19.363	7.199	7.199	1	21.018	7.515	7.515	445.898
216+30.000	1	18.725	7.053	7.053	1	23.121	8.174	8.174	444.777
216+40.000	1	17.246	6.661	6.661	1	23.973	8.721	8.721	442.717
216+50.000	1	17.209	6.381	6.381	1	24.12	8.906	8.906	440.191
216+60.000	1	17.167	6.366	6.366	1	24.361	8.978	8.978	437.579
216+70.000	1	17.095	6.345	6.345	1	24.675	9.081	9.081	434.843
216+80.000	1	17.023	6.318	6.318	1	25.057	9.21	9.21	431.952
216+90.000	1	16.98	6.297	6.297	1	25.507	9.364	9.364	428.885
217+00.000	1	16.946	6.283	6.283	1	26.002	9.539	9.539	425.629
217+10.000	1	16.911	6.27	6.27	1	26.412	9.706	9.706	422.192
217+20.000	1	16.636	6.212	6.212	1	26.346	9.77	9.77	418.634
217+30.000	1	16.853	6.202	6.202	1	25.525	9.606	9.606	415.23
217+40.000	1	16.858	6.243	6.243	1	25.444	9.439	9.439	412.034
217+50.000	1	16.806	6.234	6.234	1	25.303	9.397	9.397	408.871
217+60.000	1	16.83	6.229	6.229	1	25.071	9.328	9.328	405.771
217+70.000	1	17.085	6.281	6.281	1	24.855	9.245	9.245	402.807
217+80.000	1	17.313	6.37	6.37	1	24.578	9.154	9.154	400.022
217+90.000	1	17.322	6.414	6.414	1	24.257	9.044	9.044	397.393
218+00.000	1	17.284	6.408	6.408	1	24.066	8.949	8.949	394.852
218+10.000	1	16.938	6.337	6.337	1	24.252	8.948	8.948	392.242
218+20.000	1	17.457	6.369	6.369	1	28.422	9.754	9.754	388.857
218+30.000	1	16.925	6.367	6.367	1	30.874	10.981	10.981	384.243
218+40.000	1	16.554	6.2	6.2	1	30.408	11.348	11.348	379.094
218+50.000	1	16.584	6.137	6.137	1	29.673	11.126	11.126	374.105
218+60.000	1	16.65	6.154	6.154	1	28.94	10.854	10.854	369.405
218+70.000	1	16.802	6.195	6.195	1	28.268	10.594	10.594	365.006
218+80.000	1	16.896	6.24	6.24	1	27.657	10.356	10.356	360.89
218+90.000	1	17.037	6.284	6.284	1	27.152	10.15	10.15	357.024
219+00.000	1	18.123	6.511	6.511	1	26.18	9.876	9.876	353.659
219+10.000	1	17.481	6.593	6.593	1	26.407	9.738	9.738	350.514
219+20.000	1	17.036	6.392	6.392	1	25.407	9.595	9.595	347.311
219+30.000	1	17.205	6.341	6.341	1	23.829	9.118	9.118	344.534
219+40.000	1	17.774	6.477	6.477	1	22.14	8.513	8.513	342.499
219+50.000	1	16.752	6.394	6.394	1	20.723	7.938	7.938	340.955
219+60.000	1	16.939	6.239	6.239	1	22.979	8.093	8.093	339.101
219+70.000	1	18.219	6.511	6.511	1	26.687	9.197	9.197	336.414
219+80.000	1	16.859	6.496	6.496	1	19.937	8.634	8.634	334.276
219+90.000	1	18.334	6.517	6.517	1	18.366	7.093	7.093	333.7
220+00.000	1	18.334	6.79	6.79	1	19.643	7.039	7.039	333.452
220+10.000	1	17.79	6.69	6.69	1	21.101	7.545	7.545	332.597
220+20.000	1	17.131	6.467	6.467	1	22.483	8.071	8.071	330.992
220+30.000	1	17.076	6.335	6.335	1	23.966	8.602	8.602	328.725
220+40.000	1	17.705	6.441	6.441	1	26.263	9.302	9.302	325.865
220+50.000	1	18.351	6.677	6.677	1	26.981	9.86	9.86	322.681
220+60.000	1	17.111	6.567	6.567	1	27.185	10.031	10.031	319.218
220+70.000	1	17.431	6.397	6.397	1	25.675	9.789	9.789	315.826
220+80.000	1	17.738	6.513	6.513	1	25.504	9.478	9.478	312.861
220+90.000	1	17.81	6.583	6.583	1	25.331	9.414	9.414	310.03
221+00.000	1	17.942	6.621	6.621	1	26.816	9.657	9.657	306.994
221+10.000	1	17.966	6.65	6.65	1	28.447	10.234	10.234	303.41

221+20.000	1	17.156	6.504	6.504	1	26.473	10.17	10.17	299.743
221+30.000	1	17.774	6.468	6.468	1	25.996	9.716	9.716	296.495
221+40.000	1	17.822	6.592	6.592	1	26.324	9.689	9.689	293.398
221+50.000	1	17.822	6.601	6.601	1	26.646	9.809	9.809	290.19
221+60.000	1	17.775	6.592	6.592	1	26.964	9.928	9.928	286.854
221+70.000	1	17.404	6.515	6.515	1	27.455	10.078	10.078	283.291
221+80.000	1	17.591	6.481	6.481	1	28.792	10.416	10.416	279.356
221+90.000	1	18.455	6.675	6.675	1	27.601	10.443	10.443	275.588
222+00.000	1	18.748	6.889	6.889	1	26.675	10.051	10.051	272.426
222+10.000	1	19.543	7.091	7.091	1	27.487	10.03	10.03	269.487
222+20.000	1	19.856	7.296	7.296	1	29.665	10.584	10.584	266.199
222+30.000	1	18.891	7.175	7.175	1	32.105	11.439	11.439	261.936
222+40.000	1	17.629	6.763	6.763	1	35.132	12.451	12.451	256.248
222+50.000	1	16.329	6.289	6.289	1	38.817	13.694	13.694	248.842
222+60.000	1	15.957	5.979	5.979	1	43.127	15.175	15.175	239.646
222+70.000	1	17.108	6.123	6.123	1	47.121	16.712	16.712	229.056
222+80.000	1	21.264	7.106	7.106	1	42.596	16.614	16.614	219.548
222+90.000	1	24.986	8.565	8.565	1	25.307	12.575	12.575	215.538
223+00.000	1	28.242	9.857	9.857	1	0	4.686	4.686	220.709
223+10.000	1	30.423	10.864	10.864	1	0	0	0	231.573
223+20.000	1	35.816	12.267	12.267	1	0	0	0	243.839
223+30.000	1	28.107	11.838	11.838	1	0.456	0.084	0.084	255.593
223+40.000	1	21.709	9.225	9.225	1	2.723	0.589	0.589	264.229
223+50.000	1	17.008	7.17	7.17	1	6.857	1.774	1.774	269.625
223+60.000	1	16.11	6.133	6.133	1	12.809	3.642	3.642	272.115
223+70.000	1	16.199	5.983	5.983	1	18.372	5.774	5.774	272.324
223+80.000	1	17.061	6.159	6.159	1	22.87	7.637	7.637	270.846
223+90.000	1	17.14	6.334	6.334	1	23.326	8.555	8.555	268.625
224+00.000	1	16.494	6.228	6.228	1	22.778	8.538	8.538	266.316
224+10.000	1	16.578	6.124	6.124	1	22.914	8.462	8.462	263.979
224+20.000	1	16.547	6.134	6.134	1	23.513	8.598	8.598	261.515
224+30.000	1	16.517	6.123	6.123	1	24.115	8.82	8.82	258.818
224+40.000	1	16.79	6.168	6.168	1	24.691	9.038	9.038	255.948
224+50.000	1	17.185	6.292	6.292	1	25.054	9.212	9.212	253.028
224+60.000	1	16.986	6.328	6.328	1	25.698	9.399	9.399	249.957
224+70.000	1	17.118	6.316	6.316	1	28.918	10.114	10.114	246.159
224+80.000	1	16.772	6.276	6.276	1	28.493	10.632	10.632	241.803
224+90.000	1	16.883	6.232	6.232	1	27.786	10.422	10.422	237.613
225+00.000	1	17.027	6.28	6.28	1	27.201	10.183	10.183	233.71
225+10.000	1	17.131	6.325	6.325	1	26.864	10.012	10.012	230.024
225+20.000	1	17.535	6.42	6.42	1	26.671	9.914	9.914	226.529
225+30.000	1	17.783	6.54	6.54	1	25.833	9.723	9.723	223.347
225+40.000	1	17.199	6.478	6.478	1	25.659	9.536	9.536	220.289
225+50.000	1	17.168	6.364	6.364	1	24.952	9.372	9.372	217.281
225+60.000	1	17.141	6.353	6.353	1	24.363	9.132	9.132	214.502
225+70.000	1	17.153	6.351	6.351	1	24.191	8.991	8.991	211.861
225+80.000	1	17.172	6.356	6.356	1	24.236	8.968	8.968	209.25
225+90.000	1	17.158	6.357	6.357	1	24.477	9.021	9.021	206.586
226+00.000	1	17.13	6.35	6.35	1	24.933	9.15	9.15	203.786
226+10.000	1	17.101	6.339	6.339	1	25.618	9.361	9.361	200.764
226+20.000	1	18.86	6.66	6.66	1	24.875	9.351	9.351	198.073
226+30.000	1	17.048	6.65	6.65	1	22.428	8.76	8.76	195.963
226+40.000	1	17.537	6.405	6.405	1	20.491	7.948	7.948	194.42
226+50.000	1	18.015	6.584	6.584	1	21.539	7.783	7.783	193.221
226+60.000	1	17.538	6.584	6.584	1	22.604	8.175	8.175	191.63
226+70.000	1	17.212	6.435	6.435	1	23.634	8.562	8.562	189.503
226+80.000	1	16.773	6.293	6.293	1	24.854	8.979	8.979	186.817
226+90.000	1	16.702	6.199	6.199	1	25.199	9.269	9.269	183.747
227+00.000	1	16.823	6.208	6.208	1	24.982	9.293	9.293	180.663
227+10.000	1	17.092	6.281	6.281	1	24.655	9.192	9.192	177.751
227+20.000	1	17.105	6.333	6.333	1	24.454	9.094	9.094	174.99
227+30.000	1	17.092	6.333	6.333	1	24.252	9.02	9.02	172.303
227+40.000	1	17.09	6.33	6.33	1	24.045	8.944	8.944	169.689
227+50.000	1	17.105	6.332	6.332	1	24.154	8.926	8.926	167.096
227+60.000	1	18.375	6.57	6.57	1	23.778	8.876	8.876	164.79
227+70.000	1	17.982	6.733	6.733	1	23.058	8.673	8.673	162.849
227+80.000	1	17.569	6.583	6.583	1	22.13	8.368	8.368	161.064
227+90.000	1	17.568	6.507	6.507	1	21.925	8.158	8.158	159.413
228+00.000	1	17.618	6.516	6.516	1	21.709	8.08	8.08	157.848
228+10.000	1	17.338	6.473	6.473	1	21.659	8.031	8.031	156.291

228+20.000	1	17.872	6.52	6.52	1	23.544	8.371	8.371	154.44
228+30.000	1	17.866	6.618	6.618	1	21.401	8.323	8.323	152.735
228+40.000	1	17.725	6.591	6.591	1	20.89	7.832	7.832	151.494
228+50.000	1	18.005	6.617	6.617	1	20.328	7.633	7.633	150.478
228+60.000	1	17.664	6.605	6.605	1	19.855	7.441	7.441	149.642
228+70.000	1	17.908	6.588	6.588	1	20.936	7.554	7.554	148.676
228+80.000	1	17.757	6.605	6.605	1	19.492	7.487	7.487	147.794
228+90.000	1	17.348	6.501	6.501	1	19.635	7.246	7.246	147.049
229+00.000	1	17.173	6.393	6.393	1	19.526	7.252	7.252	146.189
229+10.000	1	17.123	6.351	6.351	1	19.386	7.206	7.206	145.335
229+20.000	1	17.108	6.339	6.339	1	19.456	7.193	7.193	144.481
229+30.000	1	17.414	6.393	6.393	1	21.559	7.595	7.595	143.278
229+40.000	1	17.314	6.431	6.431	1	20.617	7.81	7.81	141.899
229+50.000	1	17.344	6.418	6.418	1	20.236	7.565	7.565	140.751
229+60.000	1	17.259	6.408	6.408	1	20.521	7.548	7.548	139.612
229+70.000	1	17.206	6.382	6.382	1	20.809	7.654	7.654	138.34
229+80.000	1	17.44	6.416	6.416	1	20.866	7.718	7.718	137.039
229+90.000	1	17.871	6.539	6.539	1	22.217	7.978	7.978	135.599
230+00.000	1	17.523	6.554	6.554	1	21.082	8.018	8.018	134.135
230+10.000	1	17.709	6.525	6.525	1	19.77	7.565	7.565	133.095
230+20.000	1	17.559	6.531	6.531	1	18.953	7.171	7.171	132.455
230+30.000	1	18.391	6.657	6.657	1	19.916	7.198	7.198	131.914
230+40.000	1	17.71	6.685	6.685	1	18.256	7.069	7.069	131.531
230+50.000	1	17.808	6.578	6.578	1	16.896	6.51	6.51	131.598
230+60.000	1	18.144	6.658	6.658	1	16.371	6.161	6.161	132.096
230+70.000	1	18.404	6.768	6.768	1	15.953	5.986	5.986	132.878
230+80.000	1	18.922	6.912	6.912	1	15.727	5.867	5.867	133.924
230+90.000	1	18.978	7.018	7.018	1	15.695	5.819	5.819	135.123
231+00.000	1	18.868	7.009	7.009	1	16.352	5.935	5.935	136.197
231+10.000	1	18.41	6.903	6.903	1	17.851	6.334	6.334	136.767
231+20.000	1	17.095	6.575	6.575	1	20.793	7.156	7.156	136.186
231+30.000	1	17.084	6.33	6.33	1	21.765	7.881	7.881	134.634
231+40.000	1	17.079	6.327	6.327	1	21.805	8.068	8.068	132.892
231+50.000	1	17.161	6.341	6.341	1	21.717	8.06	8.06	131.173
231+60.000	1	17.173	6.358	6.358	1	21.529	8.009	8.009	129.523
231+70.000	1	17.799	6.476	6.476	1	21.294	7.93	7.93	128.07
231+80.000	1	18.131	6.654	6.654	1	20.641	7.766	7.766	126.958
231+90.000	1	17.222	6.547	6.547	1	20.263	7.575	7.575	125.93
232+20.000	1	17.598	19.345	19.345	1	18.989	21.807	21.807	123.468
232+30.000	1	19.726	6.912	6.912	1	17.63	6.781	6.781	123.598
232+40.000	1	17.761	6.942	6.942	1	18.999	6.783	6.783	123.757
232+50.000	1	17.842	6.593	6.593	1	18.711	6.983	6.983	123.367
232+60.000	1	18.089	6.654	6.654	1	18.232	6.841	6.841	123.18
232+70.000	1	18.357	6.749	6.749	1	17.643	6.644	6.644	123.285
232+80.000	1	18.45	6.816	6.816	1	16.997	6.415	6.415	123.686
232+90.000	1	18.272	6.8	6.8	1	16.567	6.216	6.216	124.271
233+00.000	1	18.616	6.831	6.831	1	15.888	6.01	6.01	125.092
233+10.000	1	18.714	6.913	6.913	1	15.549	5.822	5.822	126.183
233+20.000	1	18.947	6.974	6.974	1	15.407	5.733	5.733	127.425
233+30.000	1	19.174	7.059	7.059	1	15.131	5.655	5.655	128.829
233+40.000	1	19.264	7.118	7.118	1	14.74	5.532	5.532	130.416
233+50.000	1	19.32	7.145	7.145	1	14.641	5.441	5.441	132.12
233+60.000	1	19.436	7.177	7.177	1	15.207	5.527	5.527	133.77
233+70.000	1	19.321	7.177	7.177	1	16.087	5.795	5.795	135.151
233+80.000	1	18.953	7.088	7.088	1	17.033	6.133	6.133	136.106
233+90.000	1	18.9	7.01	7.01	1	17.911	6.471	6.471	136.645
234+00.000	1	18.87	6.995	6.995	1	18.329	6.711	6.711	136.929
234+10.000	1	18.84	6.983	6.983	1	18.014	6.73	6.73	137.182
234+20.000	1	18.811	6.972	6.972	1	17.628	6.6	6.6	137.554
234+30.000	1	18.832	6.971	6.971	1	17.187	6.447	6.447	138.078
234+40.000	1	19.117	7.027	7.027	1	16.593	6.256	6.256	138.85
234+50.000	1	19.562	7.163	7.163	1	15.795	5.998	5.998	140.014
234+60.000	1	19.915	7.311	7.311	1	14.791	5.664	5.664	141.661
234+70.000	1	20.084	7.407	7.407	1	13.495	5.238	5.238	143.83
234+80.000	1	19.791	7.384	7.384	1	11.827	4.689	4.689	146.525
234+90.000	1	18.508	7.092	7.092	1	10.644	4.161	4.161	149.456
235+00.000	1	18.148	6.788	6.788	1	12.676	4.318	4.318	151.926
235+10.000	1	18.121	6.716	6.716	1	14.962	5.118	5.118	153.524
235+20.000	1	18.097	6.707	6.707	1	16.535	5.833	5.833	154.398
235+30.000	1	18.086	6.7	6.7	1	17.406	6.285	6.285	154.813

235+40.000	1	18.08	6.697	6.697	1	17.611	6.485	6.485	155.026
235+50.000	1	18.059	6.692	6.692	1	17.105	6.429	6.429	155.289
235+60.000	1	18.033	6.684	6.684	1	16.603	6.242	6.242	155.731
235+70.000	1	19.482	6.947	6.947	1	14.845	5.824	5.824	156.854
235+80.000	1	18.626	7.057	7.057	1	14.957	5.519	5.519	158.392
235+90.000	1	18.219	6.823	6.823	1	13.525	5.274	5.274	159.941
236+00.000	1	18.682	6.833	6.833	1	12.058	4.738	4.738	162.037
236+10.000	1	19.007	6.98	6.98	1	10.632	4.202	4.202	164.814
236+20.000	1	19.142	7.065	7.065	1	9.516	3.731	3.731	168.148
236+30.000	1	19.919	7.234	7.234	1	8.693	3.372	3.372	172.01
236+40.000	1	19.454	7.291	7.291	1	8.043	3.099	3.099	176.202
236+50.000	1	19.286	7.174	7.174	1	7.169	2.817	2.817	180.559
236+60.000	1	19.356	7.156	7.156	1	6.398	2.513	2.513	185.202
236+70.000	1	19.454	7.187	7.187	1	5.641	2.229	2.229	190.16
236+80.000	1	19.582	7.229	7.229	1	4.902	1.952	1.952	195.436
236+90.000	1	19.693	7.273	7.273	1	4.183	1.683	1.683	201.027
237+00.000	1	19.771	7.308	7.308	1	3.484	1.42	1.42	206.915
237+10.000	1	19.968	7.359	7.359	1	2.83	1.169	1.169	213.105
237+20.000	1	20.731	7.537	7.537	1	2.091	0.911	0.911	219.73
237+30.000	1	19.972	7.538	7.538	1	1.502	0.665	0.665	226.602
237+40.000	1	20.105	7.422	7.422	1	0.735	0.414	0.414	233.61
237+50.000	1	20.428	7.506	7.506	1	3.493	0.783	0.783	240.333
237+60.000	1	20.662	7.609	7.609	1	2.784	1.162	1.162	246.78
237+70.000	1	21.029	7.721	7.721	1	0	0.516	0.516	253.985
237+80.000	1	21.122	7.806	7.806	1	0	0	0	261.791
237+90.000	1	21.763	7.942	7.942	1	0	0	0	269.732
238+00.000	1	21.764	8.061	8.061	1	0	0	0	277.793
238+10.000	1	21.644	8.039	8.039	1	0	0	0	285.831
238+20.000	1	21.38	7.967	7.967	1	0	0	0	293.799
238+30.000	1	19.783	7.623	7.623	1	0	0	0	301.422
238+40.000	1	17.521	6.908	6.908	1	0.031	0.006	0.006	308.324

---

Grand Total:	2122.049	2122.049	1813.725	1813.725
--------------	----------	----------	----------	----------

---

End Area Volume Report

Report Created: Wednesday, August 13, 2025  
 Time: 11:05:21 AM

ion Set Name: SR79  
 nment Name: SR79  
 nput Grid Factor:

Note: All units in this report are in feet, square feet and cubic yards unless specified otherwise.

Baseline Station	----- Station Quantities -----								Mass Ordinate
	----- Cut -----				----- Fill -----				
Factor	Area	Volume	Adjusted	Factor	Area	Volume	Adjusted		
328+84.710	1	31.481	0	0	1	0	0	0	0
328+90.000	1	32.74	6.291	6.291	1	0	0	0	6.291
329+00.000	1	37.624	13.03	13.03	1	0	0	0	19.322
329+10.000	1	40.872	14.536	14.536	1	0	0	0	33.858
329+20.000	1	43.066	15.544	15.544	1	0	0	0	49.402
329+30.000	1	43.557	16.041	16.041	1	0	0	0	65.443
329+40.000	1	37.905	15.086	15.086	1	0.024	0.005	0.005	80.524
329+50.000	1	33.848	13.288	13.288	1	0	0.004	0.004	93.807
329+60.000	1	15.883	9.209	9.209	1	8.086	1.497	1.497	101.52
329+70.000	1	17.317	6.148	6.148	1	33.251	7.655	7.655	100.013
329+80.000	1	17.463	6.441	6.441	1	47.019	14.865	14.865	91.589
329+90.000	1	17.48	6.471	6.471	1	67.955	21.291	21.291	76.768
330+00.000	1	17.453	6.469	6.469	1	69.213	25.401	25.401	57.836
330+10.000	1	17.29	6.434	6.434	1	59.283	23.796	23.796	40.474
330+20.000	1	15.527	6.077	6.077	1	38.526	18.113	18.113	28.439
330+30.000	1	16.018	5.842	5.842	1	19.231	10.696	10.696	23.584
330+40.000	1	17.745	6.252	6.252	1	5.985	4.67	4.67	25.167
330+50.000	1	19.141	6.831	6.831	1	3.958	1.841	1.841	30.157
330+60.000	1	20.008	7.25	7.25	1	5.736	1.795	1.795	35.611
330+70.000	1	21.222	7.635	7.635	1	4.038	1.81	1.81	41.436
330+80.000	1	19.655	7.57	7.57	1	6.626	1.975	1.975	47.031
330+90.000	1	18.902	7.14	7.14	1	8.964	2.887	2.887	51.284
331+00.000	1	18.818	6.985	6.985	1	10.049	3.521	3.521	54.749
331+10.000	1	19.026	7.008	7.008	1	10.442	3.795	3.795	57.962
331+20.000	1	19.685	7.169	7.169	1	10.69	3.913	3.913	61.217
331+30.000	1	20.111	7.37	7.37	1	10.8	3.98	3.98	64.607
331+40.000	1	21.255	7.66	7.66	1	11.184	4.071	4.071	68.197
331+50.000	1	21.508	7.919	7.919	1	12.264	4.342	4.342	71.774
331+60.000	1	21.011	7.874	7.874	1	13.053	4.688	4.688	74.959
331+70.000	1	20.727	7.729	7.729	1	13.925	4.996	4.996	77.692
331+80.000	1	20.551	7.644	7.644	1	14.797	5.319	5.319	80.017
331+90.000	1	22.532	7.978	7.978	1	14.541	5.433	5.433	82.563
332+00.000	1	23.014	8.434	8.434	1	13.702	5.23	5.23	85.767
332+10.000	1	24.888	8.871	8.871	1	13.229	4.987	4.987	89.651
332+20.000	1	24.842	9.209	9.209	1	12.979	4.853	4.853	94.007
332+30.000	1	22.929	8.846	8.846	1	14.738	5.133	5.133	97.721
332+40.000	1	20.104	7.969	7.969	1	16.491	5.783	5.783	99.906
332+50.000	1	19.792	7.388	7.388	1	17.545	6.303	6.303	100.992
332+60.000	1	19.817	7.335	7.335	1	18.413	6.659	6.659	101.668
332+70.000	1	19.692	7.317	7.317	1	19.176	6.961	6.961	102.024
332+80.000	1	19.437	7.246	7.246	1	19.975	7.25	7.25	102.019
332+90.000	1	19.474	7.206	7.206	1	20.399	7.477	7.477	101.749
333+00.000	1	19.35	7.19	7.19	1	21.22	7.707	7.707	101.231
333+10.000	1	19.118	7.124	7.124	1	22.131	8.028	8.028	100.326
333+20.000	1	18.85	7.031	7.031	1	23.075	8.371	8.371	98.986
333+30.000	1	18.484	6.914	6.914	1	23.804	8.681	8.681	97.219
333+40.000	1	18.085	6.772	6.772	1	23.924	8.838	8.838	95.153
333+50.000	1	17.637	6.615	6.615	1	23.418	8.767	8.767	93.001
333+60.000	1	17.344	6.478	6.478	1	22.31	8.468	8.468	91.011
333+70.000	1	17.239	6.404	6.404	1	22.535	8.305	8.305	89.11
333+80.000	1	18.043	6.534	6.534	1	23.859	8.591	8.591	87.053
333+90.000	1	17.27	6.539	6.539	1	19.557	8.04	8.04	85.552
334+00.000	1	18.044	6.539	6.539	1	17.008	6.771	6.771	85.32
334+10.000	1	19.04	6.867	6.867	1	15.053	5.937	5.937	86.25
334+20.000	1	18.723	6.993	6.993	1	13.29	5.249	5.249	87.995
334+30.000	1	19.239	7.03	7.03	1	11.938	4.672	4.672	90.353

334+40.000	1	19.417	7.159	7.159	1	10.946	4.238	4.238	93.274
334+50.000	1	19.719	7.247	7.247	1	10.047	3.888	3.888	96.634
334+60.000	1	19.807	7.32	7.32	1	9.187	3.562	3.562	100.392
334+70.000	1	20.886	7.536	7.536	1	8.536	3.282	3.282	104.645
334+80.000	1	19.881	7.549	7.549	1	9.417	3.325	3.325	108.87
334+90.000	1	19.396	7.274	7.274	1	10.203	3.633	3.633	112.51
335+00.000	1	18.73	7.061	7.061	1	10.918	3.911	3.911	115.66
335+10.000	1	20.479	7.261	7.261	1	11.042	4.067	4.067	118.854
335+20.000	1	18.552	7.228	7.228	1	11.013	4.084	4.084	121.998
335+30.000	1	18.688	6.896	6.896	1	10.698	4.021	4.021	124.873
335+40.000	1	19.16	7.009	7.009	1	10.342	3.896	3.896	127.986
335+50.000	1	19.582	7.174	7.174	1	9.945	3.757	3.757	131.403
335+60.000	1	19.588	7.254	7.254	1	9.488	3.599	3.599	135.058
335+70.000	1	20.632	7.448	7.448	1	8.957	3.416	3.416	139.091
335+80.000	1	19.89	7.504	7.504	1	9.085	3.341	3.341	143.254
335+90.000	1	19.137	7.227	7.227	1	8.875	3.326	3.326	147.155
336+00.000	1	18.849	7.034	7.034	1	8.737	3.261	3.261	150.928
336+10.000	1	19.854	7.167	7.167	1	8.547	3.201	3.201	154.894
336+20.000	1	19.058	7.206	7.206	1	8.427	3.143	3.143	158.957
336+30.000	1	19.112	7.069	7.069	1	8.213	3.082	3.082	162.944
336+40.000	1	19.435	7.138	7.138	1	7.998	3.002	3.002	167.08
336+50.000	1	19.007	7.119	7.119	1	7.778	2.921	2.921	171.278
336+60.000	1	18.849	7.01	7.01	1	9.09	3.124	3.124	175.164
336+70.000	1	17.954	6.815	6.815	1	7.721	3.113	3.113	178.867
336+80.000	1	19.17	6.875	6.875	1	8.586	3.02	3.02	182.722
336+90.000	1	18.187	6.918	6.918	1	9.779	3.401	3.401	186.239
337+00.000	1	18.689	6.829	6.829	1	10.534	3.762	3.762	189.306
337+10.000	1	19.57	7.085	7.085	1	10.133	3.827	3.827	192.564
337+20.000	1	18.277	7.009	7.009	1	9.443	3.625	3.625	195.948
337+30.000	1	18.735	6.854	6.854	1	8.526	3.328	3.328	199.474
337+40.000	1	19.318	7.047	7.047	1	7.674	3	3	203.521
337+50.000	1	22.496	7.743	7.743	1	8.261	2.951	2.951	208.313
337+60.000	1	19.73	7.819	7.819	1	8.248	3.057	3.057	213.075
337+70.000	1	22.223	7.769	7.769	1	5.694	2.582	2.582	218.262
337+80.000	1	20.204	7.857	7.857	1	5.52	2.077	2.077	224.042
337+90.000	1	20.16	7.475	7.475	1	4.91	1.931	1.931	229.586
338+00.000	1	20.592	7.547	7.547	1	4.268	1.7	1.7	235.433
338+10.000	1	20.943	7.692	7.692	1	3.76	1.487	1.487	241.638
338+20.000	1	21.598	7.878	7.878	1	4.517	1.533	1.533	247.983
338+30.000	1	20.977	7.884	7.884	1	4.217	1.617	1.617	254.25
338+40.000	1	20.976	7.769	7.769	1	4.039	1.529	1.529	260.49
338+50.000	1	21.056	7.784	7.784	1	3.96	1.481	1.481	266.793
338+60.000	1	21.068	7.801	7.801	1	3.884	1.453	1.453	273.141
338+70.000	1	23.124	8.184	8.184	1	3.732	1.41	1.41	279.914
338+80.000	1	21.271	8.221	8.221	1	2.542	1.162	1.162	286.974
338+90.000	1	22.233	8.056	8.056	1	1.384	0.727	0.727	294.303
339+00.000	1	23.943	8.551	8.551	1	0.463	0.342	0.342	302.512
339+10.000	1	25.519	9.16	9.16	1	0	0.086	0.086	311.586
339+20.000	1	27.726	9.86	9.86	1	0	0	0	321.446
339+30.000	1	33.706	11.376	11.376	1	0	0	0	332.822
339+40.000	1	32.806	12.317	12.317	1	0	0	0	345.139
339+50.000	1	32	12.001	12.001	1	0	0	0	357.14
339+60.000	1	31.584	11.775	11.775	1	0	0	0	368.915
339+70.000	1	31.396	11.663	11.663	1	0	0	0	380.578
339+80.000	1	31.349	11.619	11.619	1	0	0	0	392.198
339+90.000	1	31.457	11.631	11.631	1	0	0	0	403.829
340+00.000	1	31.229	11.609	11.609	1	0	0	0	415.437
340+10.000	1	31.158	11.553	11.553	1	0	0	0	426.99
340+20.000	1	32.939	11.87	11.87	1	0	0	0	438.86
340+30.000	1	34.079	12.411	12.411	1	0	0	0	451.271
340+40.000	1	37.354	13.228	13.228	1	0	0	0	464.499
340+50.000	1	42.008	14.697	14.697	1	0	0	0	479.196
340+60.000	1	47.943	16.658	16.658	1	0	0	0	495.853
340+70.000	1	45.508	17.306	17.306	1	0	0	0	513.159
340+80.000	1	44.221	16.616	16.616	1	0	0	0	529.776
340+90.000	1	44.934	16.51	16.51	1	0	0	0	546.286
341+00.000	1	47.644	17.144	17.144	1	0	0	0	563.43
341+10.000	1	50.853	18.24	18.24	1	0	0	0	581.67
341+20.000	1	47.139	18.147	18.147	1	0	0	0	599.817
341+30.000	1	44.456	16.962	16.962	1	0	0	0	616.779

341+40.000	1	42.65	16.131	16.131	1	0	0	0	632.909
341+50.000	1	40.611	15.419	15.419	1	0	0	0	648.328
341+60.000	1	38.415	14.634	14.634	1	0	0	0	662.962
341+70.000	1	36.862	13.94	13.94	1	0	0	0	676.903
341+80.000	1	35.075	13.322	13.322	1	0	0	0	690.224
341+90.000	1	34.258	12.839	12.839	1	0	0	0	703.064
342+00.000	1	34.074	12.654	12.654	1	0	0	0	715.718
342+10.000	1	34.065	12.618	12.618	1	0	0	0	728.336
342+20.000	1	34.325	12.665	12.665	1	0	0	0	741.001
342+30.000	1	35.272	12.888	12.888	1	0	0	0	753.889
342+40.000	1	34.736	12.965	12.965	1	0	0	0	766.854
342+50.000	1	34.929	12.901	12.901	1	0	0	0	779.755
342+60.000	1	35.228	12.992	12.992	1	0	0	0	792.747
342+70.000	1	35.723	13.139	13.139	1	0	0	0	805.886
342+80.000	1	33.595	12.837	12.837	1	0	0	0	818.723
342+90.000	1	29.132	11.616	11.616	1	0	0	0	830.339
343+00.000	1	24.709	9.971	9.971	1	0.752	0.139	0.139	840.17
343+10.000	1	21.734	8.601	8.601	1	2.329	0.571	0.571	848.2
343+20.000	1	19.048	7.552	7.552	1	4.282	1.224	1.224	854.528
343+30.000	1	18.998	7.046	7.046	1	4.922	1.704	1.704	859.869
343+40.000	1	19.076	7.051	7.051	1	4.92	1.823	1.823	865.097
343+50.000	1	19.164	7.081	7.081	1	4.805	1.801	1.801	870.378
343+60.000	1	20.315	7.311	7.311	1	4.634	1.748	1.748	875.941
343+70.000	1	19.273	7.331	7.331	1	4.571	1.705	1.705	881.567
343+80.000	1	19.477	7.176	7.176	1	4.259	1.635	1.635	887.108
343+90.000	1	19.75	7.264	7.264	1	3.933	1.517	1.517	892.855
344+00.000	1	20.057	7.372	7.372	1	3.673	1.409	1.409	898.819
344+10.000	1	21.545	7.704	7.704	1	3.732	1.371	1.371	905.151
344+20.000	1	20.202	7.731	7.731	1	4.094	1.449	1.449	911.433
344+30.000	1	19.625	7.375	7.375	1	4.501	1.592	1.592	917.217
344+40.000	1	19.137	7.178	7.178	1	4.929	1.746	1.746	922.648
344+50.000	1	19.235	7.106	7.106	1	5.366	1.906	1.906	927.848
344+60.000	1	19.974	7.261	7.261	1	5.916	2.089	2.089	933.02
344+70.000	1	19.344	7.281	7.281	1	6.743	2.344	2.344	937.957
344+80.000	1	19.761	7.242	7.242	1	7.525	2.642	2.642	942.556
344+90.000	1	20.035	7.37	7.37	1	8.187	2.91	2.91	947.016
345+00.000	1	21.045	7.607	7.607	1	8.346	3.062	3.062	951.562
345+10.000	1	19.841	7.571	7.571	1	8.346	3.091	3.091	956.042
345+20.000	1	19.719	7.326	7.326	1	8.081	3.042	3.042	960.326
345+30.000	1	19.479	7.259	7.259	1	7.805	2.942	2.942	964.643
345+40.000	1	19.382	7.196	7.196	1	7.663	2.864	2.864	968.975
345+50.000	1	19.98	7.289	7.289	1	7.728	2.85	2.85	973.414
345+60.000	1	19.378	7.289	7.289	1	7.882	2.891	2.891	977.812
345+70.000	1	19.627	7.223	7.223	1	7.883	2.919	2.919	982.116
345+80.000	1	19.926	7.325	7.325	1	7.875	2.918	2.918	986.522
345+90.000	1	20.111	7.414	7.414	1	7.946	2.93	2.93	991.007
346+00.000	1	20.398	7.502	7.502	1	8.164	2.983	2.983	995.525
346+10.000	1	20.37	7.55	7.55	1	8.303	3.049	3.049	1000.025
346+20.000	1	20.095	7.493	7.493	1	8.528	3.117	3.117	1004.402
346+30.000	1	19.674	7.365	7.365	1	8.699	3.19	3.19	1008.576
346+40.000	1	19.65	7.282	7.282	1	8.698	3.222	3.222	1012.637
346+50.000	1	20.001	7.343	7.343	1	8.664	3.215	3.215	1016.764
346+60.000	1	19.81	7.373	7.373	1	8.098	3.104	3.104	1021.033
346+70.000	1	19.884	7.351	7.351	1	7.54	2.896	2.896	1025.488
346+80.000	1	19.974	7.381	7.381	1	6.985	2.69	2.69	1030.179
346+90.000	1	20.83	7.556	7.556	1	6.42	2.482	2.482	1035.253
347+00.000	1	20.246	7.607	7.607	1	5.543	2.215	2.215	1040.644
347+10.000	1	20.443	7.535	7.535	1	4.512	1.862	1.862	1046.317
347+20.000	1	21.115	7.696	7.696	1	3.569	1.497	1.497	1052.516
347+30.000	1	21.57	7.905	7.905	1	2.715	1.164	1.164	1059.257
347+40.000	1	22.149	8.096	8.096	1	2.011	0.875	0.875	1066.478
347+50.000	1	21.599	8.102	8.102	1	1.716	0.69	0.69	1073.889
347+60.000	1	21.697	8.018	8.018	1	2.168	0.719	0.719	1081.188
347+70.000	1	22.166	8.123	8.123	1	2.565	0.877	0.877	1088.434
347+80.000	1	22.505	8.273	8.273	1	2.881	1.008	1.008	1095.698
347+90.000	1	22.627	8.358	8.358	1	3.144	1.116	1.116	1102.94
348+00.000	1	22.126	8.288	8.288	1	3.39	1.21	1.21	1110.018
348+10.000	1	21.258	8.034	8.034	1	3.84	1.339	1.339	1116.713
348+20.000	1	20.401	7.715	7.715	1	4.305	1.508	1.508	1122.919
348+30.000	1	21.423	7.745	7.745	1	4.734	1.674	1.674	1128.991

348+40.000	1	20.069	7.684	7.684	1	5.147	1.83	1.83	1134.845
348+50.000	1	19.87	7.396	7.396	1	5.851	2.037	2.037	1140.204
348+60.000	1	19.169	7.229	7.229	1	6.6	2.306	2.306	1145.128
348+70.000	1	18.515	6.978	6.978	1	7.453	2.602	2.602	1149.504
348+80.000	1	18.644	6.881	6.881	1	8.524	2.959	2.959	1153.426
348+90.000	1	18.511	6.881	6.881	1	8.937	3.234	3.234	1157.073
349+00.000	1	18.779	6.906	6.906	1	9.123	3.345	3.345	1160.634
349+10.000	1	19.129	7.02	7.02	1	9.29	3.41	3.41	1164.244
349+20.000	1	19.227	7.103	7.103	1	9.415	3.464	3.464	1167.884
349+30.000	1	19.956	7.256	7.256	1	9.492	3.501	3.501	1171.638
349+40.000	1	19.19	7.249	7.249	1	8.306	3.296	3.296	1175.591
349+50.000	1	19.5	7.165	7.165	1	6.963	2.828	2.828	1179.929
349+60.000	1	19.693	7.258	7.258	1	5.73	2.35	2.35	1184.836
349+70.000	1	20.554	7.453	7.453	1	4.925	1.973	1.973	1190.316
349+80.000	1	19.907	7.493	7.493	1	4.668	1.777	1.777	1196.033
349+90.000	1	19.843	7.361	7.361	1	4.33	1.666	1.666	1201.727
350+00.000	1	20.268	7.428	7.428	1	3.991	1.541	1.541	1207.614
350+10.000	1	20.418	7.534	7.534	1	3.469	1.382	1.382	1213.767
350+20.000	1	20.393	7.558	7.558	1	3.082	1.213	1.213	1220.111
350+30.000	1	20.339	7.543	7.543	1	2.856	1.1	1.1	1226.555
350+40.000	1	20.232	7.513	7.513	1	2.687	1.026	1.026	1233.041
350+50.000	1	20.126	7.474	7.474	1	2.542	0.968	0.968	1239.547
350+60.000	1	20.509	7.525	7.525	1	2.387	0.913	0.913	1246.159
350+70.000	1	20.114	7.523	7.523	1	2.148	0.84	0.84	1252.842
350+80.000	1	20.302	7.484	7.484	1	1.895	0.749	0.749	1259.578
350+90.000	1	20.836	7.618	7.618	1	1.653	0.657	0.657	1266.539
351+00.000	1	24.367	8.371	8.371	1	1.396	0.565	0.565	1274.345
351+10.000	1	23.651	8.892	8.892	1	1.202	0.481	0.481	1282.756
351+20.000	1	24.786	8.97	8.97	1	0.965	0.401	0.401	1291.324
351+30.000	1	24.806	9.184	9.184	1	0.569	0.284	0.284	1300.224
351+40.000	1	25.048	9.232	9.232	1	0.215	0.145	0.145	1309.311
351+50.000	1	25.113	9.289	9.289	1	0.063	0.051	0.051	1318.548
351+60.000	1	26.395	9.539	9.539	1	0	0.012	0.012	1328.075
351+70.000	1	26.705	9.833	9.833	1	0	0	0	1337.909
351+80.000	1	28.47	10.218	10.218	1	0	0	0	1348.126
351+90.000	1	30.122	10.85	10.85	1	0	0	0	1358.977
352+00.000	1	31.226	11.361	11.361	1	0	0	0	1370.338
352+10.000	1	30.805	11.487	11.487	1	0	0	0	1381.825
352+20.000	1	31.103	11.464	11.464	1	0	0	0	1393.289
352+30.000	1	29.737	11.267	11.267	1	0	0	0	1404.556
352+40.000	1	28.673	10.817	10.817	1	0	0	0	1415.373
352+50.000	1	28.367	10.563	10.563	1	0.023	0.004	0.004	1425.932
352+60.000	1	26.416	10.145	10.145	1	0.497	0.096	0.096	1435.98
352+70.000	1	23.647	9.271	9.271	1	0.687	0.219	0.219	1445.032
352+80.000	1	23.448	8.721	8.721	1	0.625	0.243	0.243	1453.51
352+90.000	1	23.951	8.778	8.778	1	0.534	0.215	0.215	1462.073
353+00.000	1	23.479	8.783	8.783	1	0.62	0.214	0.214	1470.643
353+10.000	1	22.305	8.479	8.479	1	2.573	0.591	0.591	1478.53
353+20.000	1	23.756	8.53	8.53	1	1.551	0.764	0.764	1486.296
353+30.000	1	23.883	8.822	8.822	1	1.299	0.528	0.528	1494.59
353+40.000	1	23.138	8.708	8.708	1	1.774	0.569	0.569	1502.729
353+50.000	1	22.785	8.504	8.504	1	2.158	0.728	0.728	1510.505
353+60.000	1	22.526	8.391	8.391	1	2.665	0.893	0.893	1518.003
353+70.000	1	21.9	8.227	8.227	1	3.377	1.119	1.119	1525.111
353+80.000	1	20.817	7.911	7.911	1	4.114	1.387	1.387	1531.634
353+90.000	1	20.217	7.599	7.599	1	4.885	1.666	1.666	1537.567
354+00.000	1	19.784	7.408	7.408	1	4.946	1.82	1.82	1543.154
354+10.000	1	20.771	7.51	7.51	1	1.415	1.178	1.178	1549.487
354+20.000	1	25.736	8.612	8.612	1	0.002	0.262	0.262	1557.837
354+30.000	1	25.041	9.403	9.403	1	0.061	0.012	0.012	1567.228
354+40.000	1	19.701	8.286	8.286	1	3.409	0.643	0.643	1574.871
354+50.000	1	19.521	7.263	7.263	1	6.952	1.919	1.919	1580.216
354+60.000	1	20.519	7.415	7.415	1	1.863	1.632	1.632	1585.999
354+70.000	1	28.141	9.011	9.011	1	0	0.345	0.345	1594.665
354+80.000	1	22.117	9.307	9.307	1	0.852	0.158	0.158	1603.814
354+90.000	1	20.827	7.953	7.953	1	5.605	1.196	1.196	1610.571
355+00.000	1	21.242	7.791	7.791	1	3.871	1.755	1.755	1616.607
355+10.000	1	26.139	8.774	8.774	1	0	0.717	0.717	1624.664
355+20.000	1	23.314	9.158	9.158	1	0.337	0.062	0.062	1633.76
355+30.000	1	21.199	8.243	8.243	1	4.52	0.899	0.899	1641.104

355+40.000	1	21.027	7.82	7.82	1	4.297	1.633	1.633	1647.29
355+50.000	1	20.794	7.745	7.745	1	2.926	1.338	1.338	1653.697
355+60.000	1	20.899	7.721	7.721	1	1.237	0.771	0.771	1660.647
355+70.000	1	21.311	7.817	7.817	1	0.787	0.375	0.375	1668.089
355+80.000	1	21.958	8.013	8.013	1	0.821	0.298	0.298	1675.805
355+90.000	1	23.089	8.342	8.342	1	0.296	0.207	0.207	1683.94
356+00.000	1	22.398	8.423	8.423	1	0.491	0.146	0.146	1692.217
356+10.000	1	19.952	7.843	7.843	1	3.58	0.754	0.754	1699.306
356+20.000	1	14.7	6.417	6.417	1	31.432	6.484	6.484	1699.239
356+30.000	1	17.457	5.955	5.955	1	77.552	20.182	20.182	1685.012
356+40.000	1	17.326	6.441	6.441	1	52.361	24.058	24.058	1667.396
356+50.000	1	17.198	6.393	6.393	1	50.57	19.061	19.061	1654.728
356+60.000	1	16.983	6.33	6.33	1	54.465	19.451	19.451	1641.607
356+70.000	1	17.03	6.299	6.299	1	56.814	20.607	20.607	1627.298
356+80.000	1	15.06	5.943	5.943	1	23.781	14.925	14.925	1618.316
356+90.000	1	18.096	6.14	6.14	1	18.67	7.861	7.861	1616.594
357+00.000	1	17.764	6.641	6.641	1	15.716	6.368	6.368	1616.867
357+10.000	1	16.374	6.322	6.322	1	18.731	6.379	6.379	1616.81
357+20.000	1	16.089	6.012	6.012	1	20.809	7.322	7.322	1615.5
357+30.000	1	16.142	5.969	5.969	1	15.613	6.745	6.745	1614.724
357+40.000	1	17.71	6.269	6.269	1	7.904	4.355	4.355	1616.638
357+50.000	1	17.874	6.59	6.59	1	6.592	2.684	2.684	1620.543
357+60.000	1	17.885	6.622	6.622	1	5.079	2.161	2.161	1625.004
357+70.000	1	19.176	6.863	6.863	1	3.62	1.611	1.611	1630.256
357+80.000	1	20.25	7.301	7.301	1	2.288	1.094	1.094	1636.463
357+90.000	1	20.504	7.547	7.547	1	1.131	0.633	0.633	1643.377
358+00.000	1	20.55	7.603	7.603	1	0.809	0.359	0.359	1650.621
358+10.000	1	20.528	7.607	7.607	1	1.003	0.336	0.336	1657.892
358+20.000	1	20.123	7.528	7.528	1	1.216	0.411	0.411	1665.009
358+30.000	1	19.754	7.385	7.385	1	1.387	0.482	0.482	1671.912
358+40.000	1	19.824	7.329	7.329	1	1.517	0.538	0.538	1678.703
358+50.000	1	19.922	7.36	7.36	1	1.489	0.557	0.557	1685.507
358+60.000	1	19.589	7.317	7.317	1	1.209	0.5	0.5	1692.324
358+70.000	1	20.097	7.349	7.349	1	0.659	0.346	0.346	1699.327
358+80.000	1	20.817	7.577	7.577	1	0.06	0.133	0.133	1706.771
358+90.000	1	21.475	7.832	7.832	1	0	0.011	0.011	1714.591
359+00.000	1	22.698	8.18	8.18	1	0	0	0	1722.772
359+10.000	1	20.72	8.04	8.04	1	0.011	0.002	0.002	1730.81
359+20.000	1	19.555	7.458	7.458	1	0.278	0.054	0.054	1738.215
359+30.000	1	19.151	7.168	7.168	1	0.87	0.213	0.213	1745.17
359+40.000	1	20.747	7.389	7.389	1	0.686	0.288	0.288	1752.27
359+50.000	1	19.193	7.396	7.396	1	0.907	0.295	0.295	1759.372
359+60.000	1	18.949	7.064	7.064	1	0.343	0.231	0.231	1766.204
359+70.000	1	19.756	7.168	7.168	1	0	0.064	0.064	1773.308
359+80.000	1	20.859	7.521	7.521	1	0	0	0	1780.829
359+90.000	1	21.333	7.813	7.813	1	0	0	0	1788.643
360+00.000	1	21.279	7.891	7.891	1	0	0	0	1796.534
360+10.000	1	20.768	7.786	7.786	1	0	0	0	1804.32
360+20.000	1	20.162	7.58	7.58	1	0	0	0	1811.9
360+30.000	1	19.876	7.415	7.415	1	0	0	0	1819.314
360+40.000	1	22.133	7.779	7.779	1	0	0	0	1827.094
360+50.000	1	21.941	8.162	8.162	1	0	0	0	1835.255
360+60.000	1	24.972	8.688	8.688	1	0	0	0	1843.943
360+70.000	1	26.348	9.504	9.504	1	0	0	0	1853.447
360+80.000	1	22.595	9.064	9.064	1	0	0	0	1862.511
360+90.000	1	21.238	8.117	8.117	1	0	0	0	1870.628
361+00.000	1	21.362	7.889	7.889	1	0	0	0	1878.517
361+10.000	1	20.435	7.74	7.74	1	0	0	0	1886.257
361+20.000	1	19.678	7.428	7.428	1	0	0	0	1893.686
361+21.260	1	0	0.459	0.459	1	0	0	0	1894.145

---

Grand Total:	2748.443	2748.443	854.298	854.298
--------------	----------	----------	---------	---------

---

End Area Volume Report

Report Created: Wednesday, August 13, 2025  
Time: 11:11:12 AM

ion Set Name: SR79  
nment Name: SR79  
nput Grid Factor:

Note: All units in this report are in feet, square feet and cubic yards unless specified otherwise.

Baseline Station	----- Station Quantities -----								Mass Ordinate
	Factor	----- Cut -----			Factor	----- Fill -----			
		Area	Volume	Adjusted		Area	Volume	Adjusted	
132+24.860	1	26.923	0	0	1	0	0	0	0
132+30.000	1	27.435	5.174	5.174	1	0	0	0	5.174
132+40.000	1	26.532	9.994	9.994	1	0	0	0	15.168
132+50.000	1	23.299	9.228	9.228	1	0	0	0	24.396
132+60.000	1	22.415	8.466	8.466	1	0	0	0	32.861
132+70.000	1	20.446	7.937	7.937	1	1.417	0.262	0.262	40.536
132+80.000	1	19.062	7.316	7.316	1	5.947	1.364	1.364	46.489
132+90.000	1	20.169	7.265	7.265	1	11.296	3.193	3.193	50.561
133+00.000	1	25.287	8.418	8.418	1	10.905	4.111	4.111	54.867
133+10.000	1	18.569	8.122	8.122	1	17.437	5.249	5.249	57.74
133+20.000	1	17.186	6.621	6.621	1	15.231	6.05	6.05	58.312
133+30.000	1	17.827	6.484	6.484	1	11.6	4.969	4.969	59.827
133+40.000	1	19.866	6.98	6.98	1	8.377	3.699	3.699	63.108
133+50.000	1	20.622	7.498	7.498	1	5.589	2.586	2.586	68.019
133+60.000	1	20.532	7.621	7.621	1	3.865	1.751	1.751	73.89
133+70.000	1	20.433	7.586	7.586	1	4.036	1.463	1.463	80.013
133+80.000	1	20.288	7.541	7.541	1	4.687	1.615	1.615	85.938
133+90.000	1	20.075	7.475	7.475	1	5.37	1.862	1.862	91.55
134+00.000	1	19.923	7.407	7.407	1	6.085	2.121	2.121	96.836
134+10.000	1	19.805	7.357	7.357	1	6.686	2.365	2.365	101.828
134+20.000	1	19.672	7.311	7.311	1	6.341	2.412	2.412	106.726
134+30.000	1	20.204	7.384	7.384	1	4.89	2.08	2.08	112.031
134+40.000	1	21.956	7.807	7.807	1	3.589	1.57	1.57	118.268
134+50.000	1	22.706	8.271	8.271	1	3.954	1.397	1.397	125.142
134+60.000	1	22.604	8.391	8.391	1	3.062	1.299	1.299	132.233
134+70.000	1	22.48	8.349	8.349	1	3.118	1.144	1.144	139.438
134+80.000	1	22.498	8.329	8.329	1	3.111	1.154	1.154	146.613
134+90.000	1	22.668	8.364	8.364	1	3.109	1.152	1.152	153.826
135+00.000	1	22.708	8.403	8.403	1	3.112	1.152	1.152	161.077
135+10.000	1	22.656	8.401	8.401	1	3.005	1.133	1.133	168.345
135+20.000	1	22.51	8.364	8.364	1	3.662	1.235	1.235	175.474
135+30.000	1	21.878	8.22	8.22	1	5.219	1.645	1.645	182.049
135+40.000	1	20.239	7.799	7.799	1	6.937	2.251	2.251	187.597
135+50.000	1	19.23	7.309	7.309	1	8.887	2.93	2.93	191.976
135+60.000	1	19.103	7.099	7.099	1	10.561	3.602	3.602	195.473
135+70.000	1	19.034	7.062	7.062	1	10.972	3.988	3.988	198.548
135+80.000	1	18.991	7.042	7.042	1	10.45	3.967	3.967	201.622
135+90.000	1	19.179	7.068	7.068	1	9.885	3.766	3.766	204.925
136+00.000	1	19.267	7.12	7.12	1	9.337	3.56	3.56	208.485
136+10.000	1	19.2	7.123	7.123	1	8.916	3.38	3.38	212.228
136+20.000	1	19.232	7.117	7.117	1	8.989	3.316	3.316	216.03
136+30.000	1	19.26	7.128	7.128	1	9.236	3.375	3.375	219.783
136+40.000	1	19.287	7.138	7.138	1	9.586	3.486	3.486	223.436
136+50.000	1	19.242	7.135	7.135	1	9.968	3.621	3.621	226.95
136+60.000	1	19.094	7.099	7.099	1	10.349	3.762	3.762	230.286
136+70.000	1	18.845	7.026	7.026	1	10.677	3.894	3.894	233.418
136+80.000	1	18.638	6.941	6.941	1	11.041	4.022	4.022	236.337
136+90.000	1	18.565	6.889	6.889	1	11.394	4.155	4.155	239.072
137+00.000	1	18.595	6.881	6.881	1	11.716	4.28	4.28	241.674
137+10.000	1	18.64	6.895	6.895	1	11.899	4.373	4.373	244.196
137+20.000	1	18.653	6.906	6.906	1	12.407	4.501	4.501	246.601
137+30.000	1	18.721	6.921	6.921	1	13.201	4.742	4.742	248.78
137+40.000	1	18.474	6.888	6.888	1	13.922	5.023	5.023	250.646
137+50.000	1	18.078	6.769	6.769	1	14.594	5.281	5.281	252.134
137+60.000	1	18.046	6.69	6.69	1	15.267	5.53	5.53	253.294
137+70.000	1	18.127	6.699	6.699	1	15.673	5.73	5.73	254.262

137+80.000	1	18.21	6.729	6.729	1	17.113	6.071	6.071	254.92
137+90.000	1	18.111	6.726	6.726	1	19.09	6.704	6.704	254.942
138+00.000	1	17.851	6.66	6.66	1	21.067	7.436	7.436	254.165
138+10.000	1	17.912	6.623	6.623	1	22.615	8.089	8.089	252.699
138+20.000	1	17.944	6.64	6.64	1	23.444	8.529	8.529	250.809
138+30.000	1	17.961	6.649	6.649	1	22.045	8.424	8.424	249.035
138+40.000	1	19.366	6.912	6.912	1	19.272	7.651	7.651	248.296
138+50.000	1	21.208	7.514	7.514	1	16.051	6.541	6.541	249.268
138+60.000	1	21.548	7.918	7.918	1	12.829	5.348	5.348	251.837
138+70.000	1	21.545	7.98	7.98	1	10.977	4.408	4.408	255.409
138+80.000	1	22.032	8.07	8.07	1	9.358	3.766	3.766	259.713
138+90.000	1	24.834	8.679	8.679	1	8.074	3.228	3.228	265.164
139+00.000	1	26.156	9.443	9.443	1	13.085	3.918	3.918	270.688
139+10.000	1	19.962	8.54	8.54	1	19.804	6.091	6.091	273.138
139+20.000	1	20.74	7.537	7.537	1	17.351	6.88	6.88	273.795
139+30.000	1	20.995	7.729	7.729	1	15.272	6.041	6.041	275.482
139+40.000	1	21.169	7.808	7.808	1	13.338	5.298	5.298	277.993
139+50.000	1	21.269	7.859	7.859	1	11.567	4.612	4.612	281.239
139+60.000	1	21.399	7.902	7.902	1	10.06	4.005	4.005	285.136
139+70.000	1	21.529	7.95	7.95	1	8.789	3.491	3.491	289.595
139+80.000	1	21.659	7.998	7.998	1	8.35	3.174	3.174	294.419
139+90.000	1	21.663	8.023	8.023	1	8.5	3.12	3.12	299.321
140+00.000	1	21.143	7.927	7.927	1	8.595	3.166	3.166	304.082
140+10.000	1	20.886	7.783	7.783	1	9.174	3.29	3.29	308.575
140+20.000	1	20.821	7.723	7.723	1	9.507	3.459	3.459	312.839
140+30.000	1	20.756	7.699	7.699	1	9.472	3.515	3.515	317.024
140+40.000	1	20.701	7.677	7.677	1	9.433	3.501	3.501	321.2
140+50.000	1	20.648	7.657	7.657	1	9.395	3.487	3.487	325.371
140+60.000	1	20.586	7.636	7.636	1	9.276	3.457	3.457	329.549
140+70.000	1	20.518	7.612	7.612	1	8.835	3.354	3.354	333.807
140+80.000	1	20.45	7.587	7.587	1	9.208	3.341	3.341	338.053
140+90.000	1	20.336	7.553	7.553	1	9.804	3.521	3.521	342.085
141+00.000	1	20.284	7.522	7.522	1	10.196	3.704	3.704	345.903
141+10.000	1	20.241	7.505	7.505	1	10.511	3.835	3.835	349.573
141+20.000	1	20.211	7.491	7.491	1	10.328	3.859	3.859	353.206
141+30.000	1	20.19	7.482	7.482	1	9.78	3.724	3.724	356.963
141+40.000	1	20.167	7.474	7.474	1	9.226	3.52	3.52	360.917
141+50.000	1	20.117	7.46	7.46	1	8.665	3.313	3.313	365.064
141+60.000	1	20.052	7.439	7.439	1	8.534	3.185	3.185	369.318
141+70.000	1	19.997	7.417	7.417	1	8.161	3.092	3.092	373.642
141+80.000	1	19.939	7.396	7.396	1	7.499	2.9	2.9	378.138
141+90.000	1	20.142	7.422	7.422	1	6.256	2.547	2.547	383.013
142+00.000	1	21.401	7.693	7.693	1	5.044	2.093	2.093	388.614
142+10.000	1	22.473	8.125	8.125	1	3.941	1.664	1.664	395.074
142+20.000	1	22.47	8.323	8.323	1	3.167	1.316	1.316	402.081
142+30.000	1	22.368	8.303	8.303	1	3.674	1.267	1.267	409.117
142+40.000	1	21.952	8.208	8.208	1	4.364	1.489	1.489	415.836
142+50.000	1	21.125	7.977	7.977	1	5.114	1.755	1.755	422.059
142+60.000	1	20.433	7.696	7.696	1	5.924	2.044	2.044	427.71
142+70.000	1	20.291	7.541	7.541	1	6.752	2.347	2.347	432.904
142+80.000	1	20.214	7.501	7.501	1	6.707	2.492	2.492	437.913
142+90.000	1	21.306	7.689	7.689	1	5.559	2.271	2.271	443.33
143+00.000	1	23.078	8.219	8.219	1	4.373	1.839	1.839	449.71
143+10.000	1	23.51	8.627	8.627	1	3.126	1.389	1.389	456.949
143+20.000	1	23.362	8.68	8.68	1	2.585	1.058	1.058	464.571
143+30.000	1	23.237	8.629	8.629	1	2.557	0.952	0.952	472.248
143+40.000	1	23.052	8.572	8.572	1	2.527	0.942	0.942	479.879
143+50.000	1	22.665	8.466	8.466	1	2.356	0.904	0.904	487.44
143+60.000	1	22.232	8.314	8.314	1	2.036	0.813	0.813	494.941
143+70.000	1	22.02	8.195	8.195	1	1.517	0.658	0.658	502.478
143+80.000	1	21.623	8.082	8.082	1	1.799	0.614	0.614	509.946
143+90.000	1	21.013	7.896	7.896	1	2.65	0.824	0.824	517.018
144+00.000	1	20.241	7.64	7.64	1	3.613	1.16	1.16	523.498
144+10.000	1	19.732	7.402	7.402	1	4.683	1.536	1.536	529.364
144+20.000	1	19.405	7.248	7.248	1	5.445	1.876	1.876	534.736
144+30.000	1	19.088	7.128	7.128	1	6.218	2.16	2.16	539.704
144+40.000	1	18.823	7.021	7.021	1	6.921	2.433	2.433	544.292
144+50.000	1	18.76	6.96	6.96	1	7.302	2.634	2.634	548.618
144+60.000	1	18.917	6.977	6.977	1	7.659	2.771	2.771	552.824
144+70.000	1	19.167	7.053	7.053	1	7.89	2.879	2.879	556.997

144+80.000	1	19.42	7.146	7.146	1	8.926	3.114	3.114	561.029
144+90.000	1	19.391	7.187	7.187	1	11.161	3.72	3.72	564.497
145+00.000	1	18.241	6.969	6.969	1	13.75	4.613	4.613	566.852
145+10.000	1	17.928	6.698	6.698	1	16.362	5.576	5.576	567.974
145+20.000	1	18.111	6.674	6.674	1	17.766	6.32	6.32	568.328
145+30.000	1	18.266	6.737	6.737	1	18.311	6.681	6.681	568.383
145+40.000	1	18.341	6.779	6.779	1	18.855	6.883	6.883	568.28
145+50.000	1	18.164	6.76	6.76	1	19.462	7.096	7.096	567.944
145+60.000	1	18.04	6.704	6.704	1	20.087	7.324	7.324	567.324
145+70.000	1	18.132	6.698	6.698	1	20.832	7.577	7.577	566.445
145+80.000	1	18.226	6.733	6.733	1	20.677	7.687	7.687	565.491
145+90.000	1	18.398	6.782	6.782	1	19.203	7.385	7.385	564.888
146+00.000	1	19.09	6.942	6.942	1	17.568	6.809	6.809	565.021
146+10.000	1	19.189	7.089	7.089	1	16.009	6.218	6.218	565.892
146+20.000	1	19.1	7.091	7.091	1	15.161	5.772	5.772	567.21
146+30.000	1	19.016	7.059	7.059	1	15.008	5.587	5.587	568.682
146+40.000	1	18.951	7.031	7.031	1	14.852	5.53	5.53	570.184
146+50.000	1	18.931	7.015	7.015	1	14.692	5.471	5.471	571.728
146+60.000	1	18.867	7	7	1	14.533	5.412	5.412	573.315
146+70.000	1	18.782	6.972	6.972	1	14.645	5.403	5.403	574.884
146+80.000	1	18.879	6.974	6.974	1	15.108	5.51	5.51	576.348
146+90.000	1	19.044	7.023	7.023	1	15.815	5.726	5.726	577.645
147+00.000	1	18.843	7.016	7.016	1	16.617	6.006	6.006	578.655
147+10.000	1	18.891	6.988	6.988	1	17.347	6.29	6.29	579.353
147+20.000	1	19.099	7.035	7.035	1	17.515	6.456	6.456	579.932
147+30.000	1	19.307	7.112	7.112	1	17.463	6.478	6.478	580.567
147+40.000	1	19.508	7.188	7.188	1	17.594	6.492	6.492	581.263
147+50.000	1	19.627	7.247	7.247	1	17.738	6.543	6.543	581.967
147+60.000	1	19.803	7.302	7.302	1	17.884	6.597	6.597	582.672
147+70.000	1	19.9	7.352	7.352	1	18.17	6.677	6.677	583.348
147+80.000	1	19.647	7.323	7.323	1	18.512	6.793	6.793	583.878
147+90.000	1	19.408	7.232	7.232	1	17.858	6.735	6.735	584.375
148+00.000	1	19.27	7.163	7.163	1	17.164	6.486	6.486	585.052
148+10.000	1	19.073	7.101	7.101	1	16.568	6.247	6.247	585.906
148+20.000	1	18.828	7.019	7.019	1	16.408	6.107	6.107	586.818
148+30.000	1	18.587	6.929	6.929	1	16.522	6.098	6.098	587.649
148+40.000	1	18.556	6.878	6.878	1	16.066	6.035	6.035	588.492
148+50.000	1	19.017	6.958	6.958	1	15.592	5.863	5.863	589.587
148+60.000	1	19.132	7.065	7.065	1	15.124	5.688	5.688	590.964
148+70.000	1	19.029	7.067	7.067	1	14.871	5.555	5.555	592.476
148+80.000	1	18.929	7.029	7.029	1	15.042	5.539	5.539	593.966
148+90.000	1	18.828	6.992	6.992	1	15.582	5.671	5.671	595.287
149+00.000	1	18.657	6.942	6.942	1	16.098	5.867	5.867	596.362
149+10.000	1	18.334	6.85	6.85	1	16.465	6.03	6.03	597.182
149+20.000	1	18.114	6.75	6.75	1	16.782	6.157	6.157	597.774
149+30.000	1	17.94	6.677	6.677	1	16.9	6.237	6.237	598.214
149+40.000	1	17.765	6.612	6.612	1	16.135	6.118	6.118	598.708
149+50.000	1	17.725	6.572	6.572	1	14.962	5.759	5.759	599.521
149+60.000	1	18.134	6.64	6.64	1	13.804	5.327	5.327	600.835
149+70.000	1	18.1	6.71	6.71	1	12.75	4.917	4.917	602.627
149+80.000	1	18.009	6.687	6.687	1	12.397	4.657	4.657	604.657
149+90.000	1	18.078	6.683	6.683	1	12.526	4.615	4.615	606.724
150+00.000	1	18.087	6.697	6.697	1	12.627	4.658	4.658	608.763
150+10.000	1	17.997	6.682	6.682	1	12.666	4.684	4.684	610.762
150+20.000	1	18.007	6.667	6.667	1	12.703	4.698	4.698	612.731
150+30.000	1	18.075	6.682	6.682	1	12.658	4.696	4.696	614.717
150+40.000	1	18.144	6.707	6.707	1	12.773	4.709	4.709	616.715
150+50.000	1	18.059	6.704	6.704	1	13.44	4.854	4.854	618.565
150+60.000	1	17.594	6.602	6.602	1	14.212	5.121	5.121	620.046
150+70.000	1	17.599	6.517	6.517	1	14.831	5.378	5.378	621.185
150+80.000	1	17.697	6.536	6.536	1	14.656	5.461	5.461	622.261
150+90.000	1	17.796	6.573	6.573	1	13.987	5.304	5.304	623.529
151+00.000	1	17.909	6.612	6.612	1	13.136	5.023	5.023	625.119
151+10.000	1	18.032	6.656	6.656	1	12.238	4.699	4.699	627.075
151+20.000	1	18.144	6.699	6.699	1	11.339	4.366	4.366	629.408
151+30.000	1	18.154	6.722	6.722	1	10.662	4.074	4.074	632.056
151+40.000	1	18.136	6.72	6.72	1	9.913	3.81	3.81	634.966
151+50.000	1	18.474	6.78	6.78	1	8.922	3.488	3.488	638.258
151+60.000	1	19.057	6.95	6.95	1	7.986	3.131	3.131	642.077
151+70.000	1	19.166	7.078	7.078	1	7.355	2.841	2.841	646.314

151+80.000	1	19.145	7.095	7.095	1	6.878	2.636	2.636	650.773
151+90.000	1	19.083	7.079	7.079	1	7.01	2.572	2.572	655.281
152+00.000	1	18.838	7.022	7.022	1	7.467	2.681	2.681	659.622
152+10.000	1	18.568	6.927	6.927	1	7.913	2.848	2.848	663.701
152+20.000	1	18.538	6.872	6.872	1	8.371	3.016	3.016	667.557
152+30.000	1	18.623	6.882	6.882	1	8.671	3.156	3.156	671.283
152+40.000	1	18.709	6.913	6.913	1	8.161	3.117	3.117	675.079
152+50.000	1	18.95	6.974	6.974	1	7.793	2.954	2.954	679.098
152+60.000	1	19.372	7.097	7.097	1	7.435	2.82	2.82	683.375
152+70.000	1	19.575	7.212	7.212	1	7.088	2.689	2.689	687.898
152+80.000	1	19.668	7.267	7.267	1	6.894	2.589	2.589	692.576
152+90.000	1	19.736	7.297	7.297	1	6.921	2.558	2.558	697.315
153+00.000	1	19.525	7.271	7.271	1	7.202	2.615	2.615	701.97
153+10.000	1	19.142	7.161	7.161	1	7.649	2.75	2.75	706.381
153+20.000	1	18.85	7.036	7.036	1	8.106	2.918	2.918	710.499
153+30.000	1	18.636	6.942	6.942	1	8.563	3.087	3.087	714.353
153+40.000	1	18.436	6.865	6.865	1	8.688	3.195	3.195	718.024
153+50.000	1	18.515	6.843	6.843	1	8.427	3.169	3.169	721.697
153+60.000	1	19.003	6.948	6.948	1	8.156	3.071	3.071	725.574
153+70.000	1	19.146	7.065	7.065	1	7.759	2.947	2.947	729.692
153+80.000	1	19.294	7.119	7.119	1	7.465	2.819	2.819	733.991
153+90.000	1	19.473	7.179	7.179	1	7.444	2.761	2.761	738.409
154+00.000	1	19.503	7.218	7.218	1	7.644	2.794	2.794	742.833
154+10.000	1	19.147	7.157	7.157	1	7.839	2.867	2.867	747.123
154+20.000	1	18.846	7.036	7.036	1	8.029	2.939	2.939	751.22
154+30.000	1	18.944	6.998	6.998	1	8.139	2.994	2.994	755.224
154+40.000	1	19.068	7.039	7.039	1	8.281	3.041	3.041	759.223
154+50.000	1	19.237	7.094	7.094	1	8.741	3.152	3.152	763.164
154+60.000	1	19.747	7.219	7.219	1	9.051	3.295	3.295	767.088
154+70.000	1	20.068	7.373	7.373	1	9.232	3.386	3.386	771.076
154+80.000	1	20.178	7.453	7.453	1	9.466	3.463	3.463	775.066
154+90.000	1	20.806	7.59	7.59	1	9.463	3.505	3.505	779.151
155+00.000	1	21.943	7.917	7.917	1	10.282	3.656	3.656	783.411
155+10.000	1	22.44	8.219	8.219	1	11.49	4.032	4.032	787.598
155+20.000	1	21.319	8.104	8.104	1	13.227	4.577	4.577	791.124
155+30.000	1	20.336	7.714	7.714	1	15.24	5.272	5.272	793.567
155+40.000	1	20.097	7.488	7.488	1	16.608	5.898	5.898	795.156
155+50.000	1	19.825	7.393	7.393	1	18.071	6.422	6.422	796.127
155+60.000	1	19.393	7.263	7.263	1	19.66	6.987	6.987	796.403
155+70.000	1	19.129	7.134	7.134	1	21.191	7.565	7.565	795.972
155+80.000	1	18.898	7.042	7.042	1	22.173	8.03	8.03	794.983
155+90.000	1	18.879	6.996	6.996	1	20.896	7.976	7.976	794.003
156+00.000	1	19.062	7.026	7.026	1	15.721	6.781	6.781	794.248
156+10.000	1	21.534	7.518	7.518	1	8.809	4.542	4.542	797.223
156+20.000	1	19.771	7.649	7.649	1	3.343	2.25	2.25	802.622
156+30.000	1	19.605	7.292	7.292	1	17.817	3.918	3.918	805.995
156+40.000	1	18.781	7.109	7.109	1	28.206	8.523	8.523	804.581
156+50.000	1	18.829	6.965	6.965	1	28.746	10.547	10.547	800.999
156+60.000	1	19.175	7.038	7.038	1	28.369	10.577	10.577	797.46
156+70.000	1	19.419	7.147	7.147	1	27.245	10.299	10.299	794.308
156+80.000	1	19.314	7.173	7.173	1	26.336	9.922	9.922	791.559
156+90.000	1	19.226	7.137	7.137	1	26.878	9.854	9.854	788.841
157+00.000	1	19.141	7.105	7.105	1	28.418	10.24	10.24	785.706
157+10.000	1	18.574	6.984	6.984	1	30.337	10.881	10.881	781.81
157+20.000	1	18.181	6.806	6.806	1	32.227	11.586	11.586	777.03
157+30.000	1	18.093	6.717	6.717	1	33.551	12.181	12.181	771.567
157+40.000	1	18.012	6.686	6.686	1	33.974	12.505	12.505	765.748
157+50.000	1	18.002	6.669	6.669	1	32.944	12.392	12.392	760.025
157+60.000	1	17.986	6.664	6.664	1	32.168	12.058	12.058	754.632
157+70.000	1	18.009	6.666	6.666	1	30.791	11.659	11.659	749.639
157+80.000	1	18.179	6.702	6.702	1	28.461	10.973	10.973	745.367
157+90.000	1	18.697	6.829	6.829	1	26.487	10.176	10.176	742.021
158+00.000	1	18.916	6.966	6.966	1	24.465	9.435	9.435	739.551
158+10.000	1	18.952	7.013	7.013	1	22.76	8.745	8.745	737.818
158+20.000	1	18.986	7.025	7.025	1	21.482	8.193	8.193	736.651
158+30.000	1	20.291	7.274	7.274	1	16.952	7.117	7.117	736.807
158+40.000	1	19.681	7.402	7.402	1	15.295	5.972	5.972	738.237
158+50.000	1	15.658	6.544	6.544	1	63.229	14.541	14.541	730.24
158+60.000	1	16.681	5.989	5.989	1	135.363	36.776	36.776	699.453
158+70.000	1	17.053	6.247	6.247	1	140.856	51.152	51.152	654.548

158+80.000	1	17.102	6.325	6.325	1	140.743	52.148	52.148	608.725
158+90.000	1	17.048	6.324	6.324	1	127.325	49.642	49.642	565.407
159+00.000	1	14.436	5.83	5.83	1	80.157	38.422	38.422	532.815
159+10.000	1	14.283	5.318	5.318	1	67.862	27.411	27.411	510.723
159+20.000	1	15.891	5.588	5.588	1	50.106	21.846	21.846	494.465
159+30.000	1	18.389	6.348	6.348	1	31.838	15.175	15.175	485.638
159+40.000	1	18.384	6.81	6.81	1	22.234	10.013	10.013	482.435
159+50.000	1	18.378	6.808	6.808	1	16.23	7.123	7.123	482.119
159+60.000	1	20.187	7.142	7.142	1	3.832	3.715	3.715	485.546
159+70.000	1	29.878	9.271	9.271	1	0	0.71	0.71	494.108
159+80.000	1	21.773	9.565	9.565	1	4.289	0.794	0.794	502.878
159+90.000	1	18.8	7.514	7.514	1	14.751	3.526	3.526	506.866
160+00.000	1	18.818	6.966	6.966	1	14.594	5.434	5.434	508.398
160+10.000	1	18.988	7.001	7.001	1	12.635	5.042	5.042	510.357
160+20.000	1	19.61	7.148	7.148	1	10.367	4.259	4.259	513.245
160+30.000	1	19.634	7.267	7.267	1	8.723	3.535	3.535	516.977
160+40.000	1	19.661	7.277	7.277	1	7.221	2.953	2.953	521.301
160+50.000	1	19.905	7.327	7.327	1	2.882	1.871	1.871	526.758
160+60.000	1	24.488	8.221	8.221	1	0.068	0.546	0.546	534.432
160+70.000	1	28.845	9.876	9.876	1	0	0.013	0.013	544.296
160+80.000	1	22.388	9.488	9.488	1	3.178	0.588	0.588	553.195
160+90.000	1	19.128	7.688	7.688	1	9.182	2.289	2.289	558.595
161+00.000	1	19.312	7.119	7.119	1	6.868	2.972	2.972	562.741
161+10.000	1	20.567	7.385	7.385	1	3.887	1.992	1.992	568.135
161+20.000	1	22.077	7.897	7.897	1	1.449	0.988	0.988	575.044
161+30.000	1	21.851	8.135	8.135	1	0.006	0.269	0.269	582.909
161+40.000	1	20.049	7.759	7.759	1	0.117	0.023	0.023	590.646
161+50.000	1	21.8	7.75	7.75	1	0	0.022	0.022	598.374
161+60.000	1	23.26	8.344	8.344	1	0	0	0	606.718
161+70.000	1	23.451	8.65	8.65	1	0	0	0	615.369
161+80.000	1	28.52	9.624	9.624	1	0	0	0	624.993
161+90.000	1	26.137	10.122	10.122	1	0	0	0	635.115
162+00.000	1	24.046	9.293	9.293	1	0	0	0	644.408
162+10.000	1	22.955	8.704	8.704	1	0	0	0	653.112
162+20.000	1	23.321	8.57	8.57	1	0	0	0	661.682
162+30.000	1	23.84	8.734	8.734	1	0	0	0	670.415
162+40.000	1	24.404	8.934	8.934	1	0	0	0	679.349
162+50.000	1	24.53	9.062	9.062	1	0	0	0	688.411
162+60.000	1	23.957	8.979	8.979	1	0	0	0	697.39
162+70.000	1	23.977	8.877	8.877	1	0	0	0	706.267
162+80.000	1	23.947	8.875	8.875	1	0	0	0	715.142
162+90.000	1	23.999	8.879	8.879	1	0	0	0	724.021
163+00.000	1	25.453	9.158	9.158	1	0	0	0	733.178
163+10.000	1	25.5	9.436	9.436	1	0.004	0.001	0.001	742.613
163+18.460	1	25.592	8.004	8.004	1	0	0.001	0.001	750.617

---

Grand Total:	2288.351	2288.351	1537.734	1537.734
--------------	----------	----------	----------	----------

---