

SDDOT Volumes Report

Report Created: 8/29/2025
Time: 9:17am

Cross Section Set Name: Mainline_15

Alignment Name: Mainline

Input Grid Factor: 1.000000

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

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
106+84.50							0.00
	Normal Cut:	233.16	0.00	1.00	0.00	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		0.00	1.00	0.00	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	60.92	0.00	1.20	0.00	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	0.00	0.00	1.00	0.00	Yes	
	UndercutA (MDC Fill):	0.00	0.00	1.20	0.00	Yes	
107+00.00							98.94
	Normal Cut:	275.91	146.12	1.00	146.12	Yes	
	Normal Fill:	0.98	0.28	1.20	0.34	Yes	
	Added Cut:		-39.55	1.00	-39.55	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	60.92	34.97	1.20	41.96	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	1.94	0.56	1.20	0.67	Yes	
	UndercutA (MDC Cut):	115.45	33.14	1.00	33.14	Yes	
	UndercutA (MDC Fill):	115.45	33.14	1.20	39.77	Yes	
107+03.00							105.24
	Normal Cut:	276.61	30.70	1.00	30.70	Yes	
	Normal Fill:	0.42	0.08	1.20	0.09	Yes	
	Added Cut:		-7.65	1.00	-7.65	Yes	
	Added Fill:		11.52	1.20	13.82	Yes	
	Finish:	60.92	6.77	1.20	8.12	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	1.98	0.22	1.20	0.26	Yes	
	UndercutA (MDC Cut):	115.41	12.83	1.00	12.83	Yes	
	UndercutA (MDC Fill):	115.41	12.83	1.20	15.39	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
108+00.00							129.92
	Normal Cut:	181.98	823.75	1.00	823.75	Yes	
	Normal Fill:	1.72	3.85	1.20	4.62	Yes	
	Added Cut:		-247.49	1.00	-247.49	Yes	
	Added Fill:		372.48	1.20	446.98	Yes	
	Finish:	60.92	218.85	1.20	262.62	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	6.71	15.62	1.20	18.75	Yes	
	UndercutA (MDC Cut):	110.68	406.12	1.00	406.12	Yes	
	UndercutA (MDC Fill):	110.68	406.12	1.20	487.34	Yes	
109+00.00							231.42
	Normal Cut:	267.03	831.49	1.00	831.49	Yes	
	Normal Fill:	0.00	3.19	1.20	3.83	Yes	
	Added Cut:		-255.15	1.00	-255.15	Yes	
	Added Fill:		307.00	1.20	368.40	Yes	
	Finish:	60.92	225.62	1.20	270.74	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	1.74	15.66	1.20	18.79	Yes	
	UndercutA (MDC Cut):	115.65	419.12	1.00	419.12	Yes	
	UndercutA (MDC Fill):	115.65	419.12	1.20	502.95	Yes	
109+01.00							231.96
	Normal Cut:	268.03	9.91	1.00	9.91	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-2.55	1.00	-2.55	Yes	
	Added Fill:		4.90	1.20	5.88	Yes	
	Finish:	60.92	2.26	1.20	2.71	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	1.75	0.06	1.20	0.08	Yes	
	UndercutA (MDC Cut):	115.64	4.28	1.00	4.28	Yes	
	UndercutA (MDC Fill):	115.64	4.28	1.20	5.14	Yes	
109+28.94							235.00
	Normal Cut:	243.78	264.81	1.00	264.81	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-71.29	1.00	-71.29	Yes	
	Added Fill:		136.91	1.20	164.29	Yes	
	Finish:	60.92	63.04	1.20	75.65	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	1.92	1.90	1.20	2.28	Yes	
	UndercutA (MDC Cut):	115.47	119.58	1.00	119.58	Yes	
	UndercutA (MDC Fill):	115.47	119.58	1.20	143.49	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
109+63.00							236.76
	Normal Cut:	289.31	336.24	1.00	336.24	Yes	
	Normal Fill:	22.25	14.03	1.20	16.84	Yes	
	Added Cut:		-86.90	1.00	-86.90	Yes	
	Added Fill:		166.89	1.20	200.27	Yes	
	Finish:	55.96	73.72	1.20	88.46	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	2.08	2.52	1.20	3.03	Yes	
	UndercutA (MDC Cut):	102.04	137.19	1.00	137.19	Yes	
	UndercutA (MDC Fill):	102.04	137.19	1.20	164.63	Yes	
109+66.70							235.89
	Normal Cut:	286.20	39.43	1.00	39.43	Yes	
	Normal Fill:	37.23	4.08	1.20	4.89	Yes	
	Added Cut:		-4.09	1.00	-4.09	Yes	
	Added Fill:		23.48	1.20	28.18	Yes	
	Finish:	55.96	7.67	1.20	9.20	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	2.08	0.29	1.20	0.34	Yes	
	UndercutA (MDC Cut):	102.04	13.98	1.00	13.98	Yes	
	UndercutA (MDC Fill):	102.04	13.98	1.20	16.78	Yes	
110+00.00							151.19
	Normal Cut:	178.38	286.49	1.00	286.49	Yes	
	Normal Fill:	33.77	43.78	1.20	52.54	Yes	
	Added Cut:		-36.81	1.00	-36.81	Yes	
	Added Fill:		211.32	1.20	253.58	Yes	
	Finish:	55.96	69.02	1.20	82.82	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	2.08	2.57	1.20	3.09	Yes	
	UndercutA (MDC Cut):	102.04	125.84	1.00	125.84	Yes	
	UndercutA (MDC Fill):	102.04	125.84	1.20	151.01	Yes	
110+19.69							140.28
	Normal Cut:	45.75	81.73	1.00	81.73	Yes	
	Normal Fill:	25.86	21.74	1.20	26.09	Yes	
	Added Cut:		-50.24	1.00	-50.24	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	51.00	39.00	1.20	46.80	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	3.65	2.09	1.20	2.51	Yes	
	UndercutA (MDC Cut):	87.20	69.00	1.00	69.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
		87.20	69.00	1.20	82.80	Yes	
110+43.00							50.13
	Normal Cut:	44.10	38.79	1.00	38.79	Yes	
	Normal Fill:	72.04	42.26	1.20	50.71	Yes	
	Added Cut:		-59.48	1.00	-59.48	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	51.00	44.03	1.20	52.84	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	3.43	3.06	1.20	3.67	Yes	
	UndercutA (MDC Cut):	87.43	75.38	1.00	75.38	Yes	
	UndercutA (MDC Fill):	87.43	75.38	1.20	90.46	Yes	
Balance Station							
110+52.79							0.00
110+78.95							-133.93
	Normal Cut:	46.83	60.54	1.00	60.54	Yes	
	Normal Fill:	75.81	98.44	1.20	118.12	Yes	
	Added Cut:		-58.60	1.00	-58.60	Yes	
	Added Fill:		33.13	1.20	39.76	Yes	
	Finish:	51.00	67.91	1.20	81.49	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	2.48	3.94	1.20	4.72	Yes	
	UndercutA (MDC Cut):	88.37	117.03	1.00	117.03	Yes	
	UndercutA (MDC Fill):	88.37	117.03	1.20	140.44	Yes	
111+00.00							-224.60
	Normal Cut:	50.05	37.77	1.00	37.77	Yes	
	Normal Fill:	41.64	45.78	1.20	54.94	Yes	
	Added Cut:		-34.31	1.00	-34.31	Yes	
	Added Fill:		19.40	1.20	23.28	Yes	
	Finish:	51.00	39.76	1.20	47.71	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	1.97	1.74	1.20	2.09	Yes	
	UndercutA (MDC Cut):	88.88	69.10	1.00	69.10	Yes	
	UndercutA (MDC Fill):	88.88	69.10	1.20	82.91	Yes	
111+35.00							-310.19
	Normal Cut:	56.29	68.92	1.00	68.92	Yes	
	Normal Fill:	9.06	32.86	1.20	39.43	Yes	
	Added Cut:		-89.30	1.00	-89.30	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
			0.00	1.00	0.00	Yes	
	Finish:	51.00	66.11	1.20	79.33	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	1.46	2.22	1.20	2.67	Yes	
	UndercutA (MDC Cut):	89.40	115.55	1.00	115.55	Yes	
	UndercutA (MDC Fill):	89.40	115.55	1.20	138.66	Yes	
112+00.00							-363.57
	Normal Cut:	93.04	179.75	1.00	179.75	Yes	
	Normal Fill:	6.00	18.13	1.20	21.76	Yes	
	Added Cut:		-165.85	1.00	-165.85	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	51.00	122.78	1.20	147.33	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	0.01	1.77	1.20	2.13	Yes	
	UndercutA (MDC Cut):	90.84	216.95	1.00	216.95	Yes	
	UndercutA (MDC Fill):	90.84	216.95	1.20	260.34	Yes	
112+17.95							-366.79
	Normal Cut:	109.30	67.26	1.00	67.26	Yes	
	Normal Fill:	12.62	6.19	1.20	7.43	Yes	
	Added Cut:		-45.80	1.00	-45.80	Yes	
	Added Fill:		4.31	1.20	5.17	Yes	
	Finish:	51.00	33.91	1.20	40.69	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.01	Yes	
	UndercutA (MDC Cut):	90.85	60.40	1.00	60.40	Yes	
	UndercutA (MDC Fill):	90.85	60.40	1.20	72.48	Yes	
112+88.00							-336.33
	Normal Cut:	119.01	296.16	1.00	296.16	Yes	
	Normal Fill:	0.00	16.37	1.20	19.65	Yes	
	Added Cut:		-178.73	1.00	-178.73	Yes	
	Added Fill:		16.81	1.20	20.17	Yes	
	Finish:	51.00	132.32	1.20	158.78	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	90.85	235.72	1.00	235.72	Yes	
	UndercutA (MDC Fill):	90.85	235.72	1.20	282.86	Yes	
113+00.00							-324.61
	Normal Cut:	123.41	53.87	1.00	53.87	Yes	
	Normal Fill:						

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
		0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-30.62	1.00	-30.62	Yes	
	Added Fill:		2.88	1.20	3.46	Yes	
	Finish:	51.00	22.67	1.20	27.20	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	90.85	40.38	1.00	40.38	Yes	
	UndercutA (MDC Fill):	90.85	40.38	1.20	48.46	Yes	
113+54.19							-257.30
	Normal Cut:	120.25	244.52	1.00	244.52	Yes	
	Normal Fill:	2.05	2.06	1.20	2.47	Yes	
	Added Cut:		-138.27	1.00	-138.27	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	51.00	102.36	1.20	122.83	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	90.85	182.35	1.00	182.35	Yes	
	UndercutA (MDC Fill):	90.85	182.35	1.20	218.82	Yes	
114+00.00							-204.86
	Normal Cut:	118.15	202.24	1.00	202.24	Yes	
	Normal Fill:	0.00	1.74	1.20	2.09	Yes	
	Added Cut:		-116.88	1.00	-116.88	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	51.00	86.53	1.20	103.84	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	90.85	154.15	1.00	154.15	Yes	
	UndercutA (MDC Fill):	90.85	154.15	1.20	184.98	Yes	
114+11.00							-203.50
	Normal Cut:	118.70	48.25	1.00	48.25	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-28.07	1.00	-28.07	Yes	
	Added Fill:		9.52	1.20	11.42	Yes	
	Finish:	51.00	20.78	1.20	24.93	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	90.85	37.01	1.00	37.01	Yes	
	UndercutA (MDC Fill):	90.85	37.01	1.20	44.42	Yes	

114+55.54

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
							-200.90
	Normal Cut:	114.71	192.39	1.00	192.39	Yes	
	Normal Fill:	0.06	0.05	1.20	0.06	Yes	
	Added Cut:		-113.57	1.00	-113.57	Yes	
	Added Fill:		38.51	1.20	46.21	Yes	
	Finish:	51.00	84.07	1.20	100.89	No	
	Sidewalk:	5.00	4.12	1.20	4.95	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	90.85	149.78	1.00	149.78	Yes	
	UndercutA (MDC Fill):	90.85	149.78	1.20	179.73	Yes	
114+63.57							-200.95
	Normal Cut:	115.86	34.41	1.00	34.41	Yes	
	Normal Fill:	0.14	0.03	1.20	0.04	Yes	
	Added Cut:		-20.57	1.00	-20.57	Yes	
	Added Fill:		6.97	1.20	8.37	Yes	
	Finish:	52.63	15.47	1.20	18.56	No	
	Sidewalk:	5.00	1.49	1.20	1.79	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	93.15	27.46	1.00	27.46	Yes	
	UndercutA (MDC Fill):	93.15	27.46	1.20	32.96	Yes	
115+00.00							-158.84
	Normal Cut:	127.61	164.25	1.00	164.25	Yes	
	Normal Fill:	2.09	1.50	1.20	1.80	Yes	
	Added Cut:		-92.95	1.00	-92.95	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	64.46	78.99	1.20	94.79	No	
	Sidewalk:	5.00	6.75	1.20	8.10	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	109.82	136.93	1.00	136.93	Yes	
	UndercutA (MDC Fill):	109.82	136.93	1.20	164.32	Yes	
115+19.00							-133.39
	Normal Cut:	130.56	90.84	1.00	90.84	Yes	
	Normal Fill:	1.38	1.22	1.20	1.46	Yes	
	Added Cut:		-48.48	1.00	-48.48	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	64.46	45.36	1.20	54.43	No	
	Sidewalk:	5.00	3.52	1.20	4.22	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	109.62	77.21	1.00	77.21	Yes	
	UndercutA (MDC Fill):	109.62	77.21	1.20	92.65	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
115+29.00							-118.89
	Normal Cut:	132.00	48.62	1.00	48.62	Yes	
	Normal Fill:	0.85	0.41	1.20	0.50	Yes	
	Added Cut:		-25.51	1.00	-25.51	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	64.46	23.87	1.20	28.65	No	
	Sidewalk:	5.00	1.85	1.20	2.22	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	109.62	40.60	1.00	40.60	Yes	
	UndercutA (MDC Fill):	109.62	40.60	1.20	48.72	Yes	
115+73.00							-51.84
	Normal Cut:	134.56	217.20	1.00	217.20	Yes	
	Normal Fill:	1.34	1.79	1.20	2.15	Yes	
	Added Cut:		-112.27	1.00	-112.27	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	64.46	105.04	1.20	126.05	No	
	Sidewalk:	5.00	8.15	1.20	9.78	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	109.62	178.64	1.00	178.64	Yes	
	UndercutA (MDC Fill):	109.62	178.64	1.20	214.37	Yes	
116+00.00							-12.93
	Normal Cut:	126.87	130.72	1.00	130.72	Yes	
	Normal Fill:	0.26	0.80	1.20	0.96	Yes	
	Added Cut:		-68.89	1.00	-68.89	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	64.46	64.46	1.20	77.35	No	
	Sidewalk:	5.00	5.00	1.20	6.00	No	
	UndercutA (Fill):	0.02	0.01	1.20	0.01	Yes	
	UndercutA (MDC Cut):	109.83	109.73	1.00	109.73	Yes	
	UndercutA (MDC Fill):	109.83	109.73	1.20	131.67	Yes	
Balance Station							
116+11.07							0.00
116+27.41							19.10
	Normal Cut:	119.98	125.30	1.00	125.30	Yes	
	Normal Fill:	1.35	0.82	1.20	0.98	Yes	
	Added Cut:		-69.94	1.00	-69.94	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
		64.46	65.44	1.20	78.52	No	
	Sidewalk:	5.00	5.08	1.20	6.09	No	
	UndercutA (Fill):	0.08	0.05	1.20	0.06	Yes	
	UndercutA (MDC Cut):	109.77	111.47	1.00	111.47	Yes	
	UndercutA (MDC Fill):	109.77	111.47	1.20	133.77	Yes	
116+49.13							39.01
	Normal Cut:	114.65	94.37	1.00	94.37	Yes	
	Normal Fill:	1.31	1.07	1.20	1.28	Yes	
	Added Cut:		-55.42	1.00	-55.42	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	64.46	51.85	1.20	62.22	No	
	Sidewalk:	5.00	4.02	1.20	4.83	No	
	UndercutA (Fill):	0.13	0.09	1.20	0.10	Yes	
	UndercutA (MDC Cut):	109.72	88.29	1.00	88.29	Yes	
	UndercutA (MDC Fill):	109.72	88.29	1.20	105.94	Yes	
116+75.00							73.10
	Normal Cut:	142.51	123.20	1.00	123.20	Yes	
	Normal Fill:	0.00	0.63	1.20	0.75	Yes	
	Added Cut:		-66.01	1.00	-66.01	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	73.88	66.28	1.20	79.53	No	
	Sidewalk:	5.00	4.79	1.20	5.75	No	
	UndercutA (Fill):	0.00	0.06	1.20	0.08	Yes	
	UndercutA (MDC Cut):	122.69	111.34	1.00	111.34	Yes	
	UndercutA (MDC Fill):	122.69	111.34	1.20	133.61	Yes	
117+00.00							124.30
	Normal Cut:	156.86	138.60	1.00	138.60	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-63.79	1.00	-63.79	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	80.61	71.52	1.20	85.83	No	
	Sidewalk:	5.00	4.63	1.20	5.56	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	132.18	118.00	1.00	118.00	Yes	
	UndercutA (MDC Fill):	132.18	118.00	1.20	141.60	Yes	
117+02.03							128.54
	Normal Cut:	145.78	11.38	1.00	11.38	Yes	
	Normal Fill:	0.04	0.00	1.20	0.00	Yes	
	Added Cut:						

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
			-5.18	1.00	-5.18	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	77.92	5.96	1.20	7.15	No	
	Sidewalk:	2.65	0.29	1.20	0.35	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	128.60	9.80	1.00	9.80	Yes	
	UndercutA (MDC Fill):	128.60	9.80	1.20	11.76	Yes	
117+03.35							130.97
	Normal Cut:	143.87	7.08	1.00	7.08	Yes	
	Normal Fill:	0.58	0.02	1.20	0.02	Yes	
	Added Cut:		-3.37	1.00	-3.37	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	77.92	3.81	1.20	4.57	No	
	Sidewalk:	2.65	0.13	1.20	0.16	No	
	UndercutA (Fill):	0.06	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	128.73	6.29	1.00	6.29	Yes	
	UndercutA (MDC Fill):	128.73	6.29	1.20	7.55	Yes	
117+23.44							165.34
	Normal Cut:	138.60	105.09	1.00	105.09	Yes	
	Normal Fill:	0.02	0.22	1.20	0.27	Yes	
	Added Cut:		-51.26	1.00	-51.26	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	77.92	57.98	1.20	69.57	No	
	Sidewalk:	2.65	1.97	1.20	2.37	No	
	UndercutA (Fill):	0.00	0.02	1.20	0.03	Yes	
	UndercutA (MDC Cut):	128.85	95.83	1.00	95.83	Yes	
	UndercutA (MDC Fill):	128.85	95.83	1.20	114.99	Yes	
118+00.00							270.24
	Normal Cut:	124.75	373.37	1.00	373.37	Yes	
	Normal Fill:	0.00	0.02	1.20	0.03	Yes	
	Added Cut:		-195.34	1.00	-195.34	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	77.92	220.94	1.20	265.13	No	
	Sidewalk:	3.15	8.23	1.20	9.87	No	
	UndercutA (Fill):	0.01	0.02	1.20	0.03	Yes	
	UndercutA (MDC Cut):	128.84	365.34	1.00	365.34	Yes	
	UndercutA (MDC Fill):	128.84	365.34	1.20	438.40	Yes	
118+05.00							275.64
	Normal Cut:						

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
		123.26	22.96	1.00	22.96	Yes	
	Normal Fill:	0.18	0.02	1.20	0.02	Yes	
	Added Cut:		-12.76	1.00	-12.76	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	77.92	14.43	1.20	17.31	No	
	Sidewalk:	3.15	0.58	1.20	0.70	No	
	UndercutA (Fill):	0.13	0.01	1.20	0.02	Yes	
	UndercutA (MDC Cut):	128.72	23.85	1.00	23.85	Yes	
	UndercutA (MDC Fill):	128.72	23.85	1.20	28.62	Yes	

Balance Station

118+08.15	0.00
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118+13.00	-423.83
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Normal Cut:	121.09	36.20	1.00	36.20	Yes
Normal Fill:	0.23	0.06	1.20	0.07	Yes
Added Cut:		-727.93	1.00	-727.93	Yes
Added Fill:		0.00	1.00	0.00	Yes
Finish:	77.92	23.09	1.20	27.70	No
Sidewalk:	3.15	0.93	1.20	1.12	No
UndercutA (Fill):	0.08	0.03	1.20	0.04	Yes
UndercutA (MDC Cut):	128.77	38.15	1.00	38.15	Yes
UndercutA (MDC Fill):	128.77	38.15	1.20	45.77	Yes

118+19.01	-949.49
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Normal Cut:	121.12	26.96	1.00	26.96	Yes
Normal Fill:	0.20	0.05	1.20	0.06	Yes
Added Cut:		-546.86	1.00	-546.86	Yes
Added Fill:		0.00	1.00	0.00	Yes
Finish:	77.92	17.34	1.20	20.81	No
Sidewalk:	3.33	0.72	1.20	0.87	No
UndercutA (Fill):	0.01	0.01	1.20	0.01	Yes
UndercutA (MDC Cut):	126.83	28.45	1.00	28.45	Yes
UndercutA (MDC Fill):	126.83	28.45	1.20	34.14	Yes

118+25.00	-1473.39
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Normal Cut:	120.65	26.82	1.00	26.82	Yes
Normal Fill:	0.17	0.04	1.20	0.05	Yes
Added Cut:		-545.04	1.00	-545.04	Yes
Added Fill:		0.00	1.00	0.00	Yes
Finish:	77.92	17.29	1.20	20.74	No
Sidewalk:	3.33	0.74	1.20	0.89	No

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
		0.03	0.01	1.20	0.01	Yes	
UndercutA (MDC Cut):		126.81	28.14	1.00	28.14	Yes	
UndercutA (MDC Fill):		126.81	28.14	1.20	33.76	Yes	
118+35.00							-2348.71
Normal Cut:		117.56	44.11	1.00	44.11	Yes	
Normal Fill:		0.29	0.09	1.20	0.10	Yes	
Added Cut:			-909.91	1.00	-909.91	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
Finish:		77.92	28.86	1.20	34.63	No	
Sidewalk:		3.33	1.23	1.20	1.48	No	
UndercutA (Fill):		0.10	0.02	1.20	0.03	Yes	
UndercutA (MDC Cut):		126.74	46.95	1.00	46.95	Yes	
UndercutA (MDC Fill):		126.74	46.95	1.20	56.35	Yes	
118+49.61							-2336.73
Normal Cut:		116.72	63.39	1.00	63.39	Yes	
Normal Fill:		0.69	0.27	1.20	0.32	Yes	
Added Cut:			-37.28	1.00	-37.28	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
Finish:		77.92	42.16	1.20	50.59	No	
Sidewalk:		3.33	1.80	1.20	2.16	No	
UndercutA (Fill):		0.24	0.09	1.20	0.11	Yes	
UndercutA (MDC Cut):		126.37	68.48	1.00	68.48	Yes	
UndercutA (MDC Fill):		126.37	68.48	1.20	82.18	Yes	
118+63.61							-2325.97
Normal Cut:		114.83	60.03	1.00	60.03	Yes	
Normal Fill:		0.08	0.20	1.20	0.24	Yes	
Added Cut:			-35.72	1.00	-35.72	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
Finish:		77.92	40.40	1.20	48.48	No	
Sidewalk:		3.33	1.73	1.20	2.07	No	
UndercutA (Fill):		0.41	0.17	1.20	0.20	Yes	
UndercutA (MDC Cut):		126.43	65.54	1.00	65.54	Yes	
UndercutA (MDC Fill):		126.43	65.54	1.20	78.65	Yes	
118+69.61							-2321.90
Normal Cut:		112.38	25.25	1.00	25.25	Yes	
Normal Fill:		0.59	0.07	1.20	0.09	Yes	
Added Cut:			-15.31	1.00	-15.31	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
Finish:		77.92	17.31	1.20	20.78	No	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
		3.32	0.74	1.20	0.89	No	
	UndercutA (Fill):	0.38	0.09	1.20	0.11	Yes	
	UndercutA (MDC Cut):	128.47	28.32	1.00	28.32	Yes	
	UndercutA (MDC Fill):	128.47	28.32	1.20	33.99	Yes	
118+79.03							-2316.41
	Normal Cut:	111.46	39.05	1.00	39.05	Yes	
	Normal Fill:	1.37	0.34	1.20	0.41	Yes	
	Added Cut:		-24.04	1.00	-24.04	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	77.92	27.18	1.20	32.62	No	
	Sidewalk:	3.32	1.16	1.20	1.39	No	
	UndercutA (Fill):	0.34	0.13	1.20	0.15	Yes	
	UndercutA (MDC Cut):	128.51	44.83	1.00	44.83	Yes	
	UndercutA (MDC Fill):	128.51	44.83	1.20	53.79	Yes	
119+00.00							-2305.67
	Normal Cut:	108.94	85.59	1.00	85.59	Yes	
	Normal Fill:	0.96	0.90	1.20	1.09	Yes	
	Added Cut:		-53.50	1.00	-53.50	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	77.92	60.52	1.20	72.62	No	
	Sidewalk:	3.32	2.58	1.20	3.09	No	
	UndercutA (Fill):	0.27	0.24	1.20	0.29	Yes	
	UndercutA (MDC Cut):	128.58	99.83	1.00	99.83	Yes	
	UndercutA (MDC Fill):	128.58	99.83	1.20	119.80	Yes	
119+53.91							-2279.17
	Normal Cut:	109.33	217.91	1.00	217.91	Yes	
	Normal Fill:	0.72	1.67	1.20	2.01	Yes	
	Added Cut:		-137.55	1.00	-137.55	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	77.92	155.57	1.20	186.69	No	
	Sidewalk:	3.32	6.62	1.20	7.95	No	
	UndercutA (Fill):	0.12	0.39	1.20	0.47	Yes	
	UndercutA (MDC Cut):	128.73	256.88	1.00	256.88	Yes	
	UndercutA (MDC Fill):	128.73	256.88	1.20	308.25	Yes	
119+73.80							-2270.37
	Normal Cut:	109.41	80.57	1.00	80.57	Yes	
	Normal Fill:	3.57	1.58	1.20	1.89	Yes	
	Added Cut:		-50.75	1.00	-50.75	Yes	
	Added Fill:						

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
			0.00	1.00	0.00	Yes	
	Finish:	77.92	57.40	1.20	68.88	No	
	Sidewalk:	3.32	2.44	1.20	2.93	No	
	UndercutA (Fill):	0.26	0.14	1.20	0.17	Yes	
	UndercutA (MDC Cut):	128.59	94.78	1.00	94.78	Yes	
	UndercutA (MDC Fill):	128.59	94.78	1.20	113.73	Yes	
120+00.00							-2258.29
	Normal Cut:	109.84	106.38	1.00	106.38	Yes	
	Normal Fill:	0.35	1.90	1.20	2.28	Yes	
	Added Cut:		-66.85	1.00	-66.85	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	77.92	75.61	1.20	90.73	No	
	Sidewalk:	3.32	3.22	1.20	3.86	No	
	UndercutA (Fill):	0.07	0.16	1.20	0.19	Yes	
	UndercutA (MDC Cut):	128.78	124.87	1.00	124.87	Yes	
	UndercutA (MDC Fill):	128.78	124.87	1.20	149.85	Yes	
120+04.00							-2256.11
	Normal Cut:	109.62	16.26	1.00	16.26	Yes	
	Normal Fill:	0.21	0.04	1.20	0.05	Yes	
	Added Cut:		-10.21	1.00	-10.21	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	77.92	11.54	1.20	13.85	No	
	Sidewalk:	3.32	0.49	1.20	0.59	No	
	UndercutA (Fill):	0.06	0.01	1.20	0.01	Yes	
	UndercutA (MDC Cut):	128.79	19.08	1.00	19.08	Yes	
	UndercutA (MDC Fill):	128.79	19.08	1.20	22.90	Yes	
120+30.85							-2248.14
	Normal Cut:	99.16	103.81	1.00	103.81	Yes	
	Normal Fill:	3.28	1.74	1.20	2.08	Yes	
	Added Cut:		-68.51	1.00	-68.51	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	74.38	75.72	1.20	90.87	No	
	Sidewalk:	2.98	3.13	1.20	3.76	No	
	UndercutA (Fill):	0.17	0.11	1.20	0.14	Yes	
	UndercutA (MDC Cut):	123.68	125.54	1.00	125.54	Yes	
	UndercutA (MDC Fill):	123.68	125.54	1.20	150.64	Yes	
120+45.86							-2245.76
	Normal Cut:	100.82	55.59	1.00	55.59	Yes	
	Normal Fill:						

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
		0.04	0.92	1.20	1.11	Yes	
	Added Cut:		-38.30	1.00	-38.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	74.38	41.35	1.20	49.62	No	
	Sidewalk:	3.32	1.75	1.20	2.10	No	
	UndercutA (Fill):	0.01	0.05	1.20	0.06	Yes	
	UndercutA (MDC Cut):	123.59	68.73	1.00	68.73	Yes	
	UndercutA (MDC Fill):	123.59	68.73	1.20	82.48	Yes	
121+00.00							-2235.58
	Normal Cut:	96.94	198.27	1.00	198.27	Yes	
	Normal Fill:	0.02	0.07	1.20	0.08	Yes	
	Added Cut:		-138.14	1.00	-138.14	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	74.38	149.14	1.20	178.96	No	
	Sidewalk:	3.32	6.65	1.20	7.98	No	
	UndercutA (Fill):	0.25	0.25	1.20	0.31	Yes	
	UndercutA (MDC Cut):	123.60	247.84	1.00	247.84	Yes	
	UndercutA (MDC Fill):	123.60	247.84	1.20	297.41	Yes	
121+70.15							-2220.06
	Normal Cut:	102.98	259.70	1.00	259.70	Yes	
	Normal Fill:	0.02	0.05	1.20	0.06	Yes	
	Added Cut:		-178.99	1.00	-178.99	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	74.38	193.24	1.20	231.89	No	
	Sidewalk:	3.30	8.60	1.20	10.31	No	
	UndercutA (Fill):	0.35	0.78	1.20	0.93	Yes	
	UndercutA (MDC Cut):	123.50	321.00	1.00	321.00	Yes	
	UndercutA (MDC Fill):	123.50	321.00	1.20	385.20	Yes	
121+88.00							-2213.88
	Normal Cut:	103.64	68.29	1.00	68.29	Yes	
	Normal Fill:	0.09	0.04	1.20	0.04	Yes	
	Added Cut:		-45.54	1.00	-45.54	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	74.38	49.17	1.20	59.00	No	
	Sidewalk:	3.30	2.18	1.20	2.62	No	
	UndercutA (Fill):	0.14	0.16	1.20	0.19	Yes	
	UndercutA (MDC Cut):	123.48	81.64	1.00	81.64	Yes	
	UndercutA (MDC Fill):	123.48	81.64	1.20	97.96	Yes	

122+00.00

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
							-2210.21
	Normal Cut:	100.98	45.47	1.00	45.47	Yes	
	Normal Fill:	0.18	0.06	1.20	0.07	Yes	
	Added Cut:		-30.62	1.00	-30.62	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	74.38	33.05	1.20	39.67	No	
	Sidewalk:	3.30	1.47	1.20	1.76	No	
	UndercutA (Fill):	0.40	0.12	1.20	0.14	Yes	
	UndercutA (MDC Cut):	123.36	54.85	1.00	54.85	Yes	
	UndercutA (MDC Fill):	123.36	54.85	1.20	65.82	Yes	
122+77.00							-2192.73
	Normal Cut:	100.05	286.65	1.00	286.65	Yes	
	Normal Fill:	0.03	0.30	1.20	0.36	Yes	
	Added Cut:		-196.46	1.00	-196.46	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	74.38	212.10	1.20	254.52	No	
	Sidewalk:	2.97	8.94	1.20	10.73	No	
	UndercutA (Fill):	0.81	1.73	1.20	2.07	Yes	
	UndercutA (MDC Cut):	123.03	351.32	1.00	351.32	Yes	
	UndercutA (MDC Fill):	123.03	351.32	1.20	421.59	Yes	
123+00.00							-2186.23
	Normal Cut:	104.30	87.04	1.00	87.04	Yes	
	Normal Fill:	0.17	0.09	1.20	0.10	Yes	
	Added Cut:		-58.68	1.00	-58.68	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	74.38	63.35	1.20	76.03	No	
	Sidewalk:	2.97	2.53	1.20	3.04	No	
	UndercutA (Fill):	0.71	0.65	1.20	0.78	Yes	
	UndercutA (MDC Cut):	123.14	104.85	1.00	104.85	Yes	
	UndercutA (MDC Fill):	123.14	104.85	1.20	125.82	Yes	
123+28.71							-2172.90
	Normal Cut:	109.90	113.88	1.00	113.88	Yes	
	Normal Fill:	0.28	0.24	1.20	0.28	Yes	
	Added Cut:		-73.25	1.00	-73.25	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	74.38	79.08	1.20	94.90	No	
	Sidewalk:	3.16	3.26	1.20	3.91	No	
	UndercutA (Fill):	0.58	0.68	1.20	0.82	Yes	
	UndercutA (MDC Cut):	123.27	131.01	1.00	131.01	Yes	
	UndercutA (MDC Fill):	123.27	131.01	1.20	157.21	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
123+64.35							-2154.05
	Normal Cut:	109.90	145.06	1.00	145.06	Yes	
	Normal Fill:	2.09	1.56	1.20	1.87	Yes	
	Added Cut:		-90.94	1.00	-90.94	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	74.38	98.17	1.20	117.81	No	
	Sidewalk:	3.30	4.26	1.20	5.11	No	
	UndercutA (Fill):	0.50	0.71	1.20	0.85	Yes	
	UndercutA (MDC Cut):	123.35	162.77	1.00	162.77	Yes	
	UndercutA (MDC Fill):	123.35	162.77	1.20	195.32	Yes	
123+83.00							-2144.12
	Normal Cut:	116.25	78.10	1.00	78.10	Yes	
	Normal Fill:	4.71	2.35	1.20	2.82	Yes	
	Added Cut:		-47.59	1.00	-47.59	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	77.92	52.60	1.20	63.12	No	
	Sidewalk:	3.32	2.29	1.20	2.74	No	
	UndercutA (Fill):	0.41	0.31	1.20	0.37	Yes	
	UndercutA (MDC Cut):	128.44	86.96	1.00	86.96	Yes	
	UndercutA (MDC Fill):	128.44	86.96	1.20	104.35	Yes	
124+00.00							-2132.03
	Normal Cut:	120.31	74.47	1.00	74.47	Yes	
	Normal Fill:	1.87	2.07	1.20	2.48	Yes	
	Added Cut:		-43.38	1.00	-43.38	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	77.92	49.06	1.20	58.87	No	
	Sidewalk:	3.32	2.09	1.20	2.51	No	
	UndercutA (Fill):	0.53	0.29	1.20	0.35	Yes	
	UndercutA (MDC Cut):	128.32	80.83	1.00	80.83	Yes	
	UndercutA (MDC Fill):	128.32	80.83	1.20	97.00	Yes	
124+02.40							-2129.99
	Normal Cut:	120.60	10.71	1.00	10.71	Yes	
	Normal Fill:	1.91	0.17	1.20	0.20	Yes	
	Added Cut:		-6.12	1.00	-6.12	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	77.92	6.93	1.20	8.31	No	
	Sidewalk:	3.32	0.29	1.20	0.35	No	
	UndercutA (Fill):	0.58	0.05	1.20	0.06	Yes	
	UndercutA (MDC Cut):	128.27	11.40	1.00	11.40	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
		128.27	11.40	1.20	13.68	Yes	
124+23.68							-2107.87
	Normal Cut:	128.00	97.97	1.00	97.97	Yes	
	Normal Fill:	0.23	0.84	1.20	1.01	Yes	
	Added Cut:		-54.30	1.00	-54.30	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	77.92	61.41	1.20	73.69	No	
	Sidewalk:	3.32	2.61	1.20	3.14	No	
	UndercutA (Fill):	0.05	0.25	1.20	0.30	Yes	
	UndercutA (MDC Cut):	128.56	101.21	1.00	101.21	Yes	
	UndercutA (MDC Fill):	128.56	101.21	1.20	121.45	Yes	
125+00.00							-2000.93
	Normal Cut:	137.44	375.16	1.00	375.16	Yes	
	Normal Fill:	0.01	0.34	1.20	0.41	Yes	
	Added Cut:		-194.73	1.00	-194.73	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	77.92	220.24	1.20	264.29	No	
	Sidewalk:	3.24	9.27	1.20	11.12	No	
	UndercutA (Fill):	0.17	0.31	1.20	0.37	Yes	
	UndercutA (MDC Cut):	128.68	363.57	1.00	363.57	Yes	
	UndercutA (MDC Fill):	128.68	363.57	1.20	436.28	Yes	
125+42.00							-1931.22
	Normal Cut:	141.88	217.25	1.00	217.25	Yes	
	Normal Fill:	0.00	0.01	1.20	0.01	Yes	
	Added Cut:		-107.16	1.00	-107.16	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	77.92	121.20	1.20	145.44	No	
	Sidewalk:	3.09	4.92	1.20	5.91	No	
	UndercutA (Fill):	0.19	0.28	1.20	0.34	Yes	
	UndercutA (MDC Cut):	128.66	200.15	1.00	200.15	Yes	
	UndercutA (MDC Fill):	128.66	200.15	1.20	240.18	Yes	
125+85.19							-1856.37
	Normal Cut:	142.24	227.24	1.00	227.24	Yes	
	Normal Fill:	0.78	0.62	1.20	0.75	Yes	
	Added Cut:		-110.20	1.00	-110.20	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	77.92	124.64	1.20	149.57	No	
	Sidewalk:	2.97	4.85	1.20	5.82	No	
	UndercutA (Fill):						

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
		0.09	0.22	1.20	0.27	Yes	
UndercutA (MDC Cut):		128.76	205.89	1.00	205.89	Yes	
UndercutA (MDC Fill):		128.76	205.89	1.20	247.07	Yes	
125+99.00							-1832.22
Normal Cut:		143.21	73.00	1.00	73.00	Yes	
Normal Fill:		0.42	0.31	1.20	0.37	Yes	
Added Cut:			-35.24	1.00	-35.24	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
Finish:		77.92	39.85	1.20	47.82	No	
Sidewalk:		2.97	1.52	1.20	1.82	No	
UndercutA (Fill):		0.13	0.06	1.20	0.07	Yes	
UndercutA (MDC Cut):		128.72	65.85	1.00	65.85	Yes	
UndercutA (MDC Fill):		128.72	65.85	1.20	79.02	Yes	
126+00.00							-1830.44
Normal Cut:		143.26	5.30	1.00	5.30	Yes	
Normal Fill:		0.42	0.02	1.20	0.02	Yes	
Added Cut:			-2.55	1.00	-2.55	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
Finish:		77.92	2.89	1.20	3.46	No	
Sidewalk:		2.97	0.11	1.20	0.13	No	
UndercutA (Fill):		0.13	0.00	1.20	0.01	Yes	
UndercutA (MDC Cut):		128.72	4.77	1.00	4.77	Yes	
UndercutA (MDC Fill):		128.72	4.77	1.20	5.72	Yes	
127+00.00							-1646.55
Normal Cut:		149.09	541.39	1.00	541.39	Yes	
Normal Fill:		2.58	5.55	1.20	6.66	Yes	
Added Cut:			-255.15	1.00	-255.15	Yes	
Added Fill:			0.00	1.00	0.00	Yes	
Finish:		77.92	288.58	1.20	346.30	No	
Sidewalk:		2.97	11.00	1.20	13.20	No	
UndercutA (Fill):		0.00	0.24	1.20	0.29	Yes	
UndercutA (MDC Cut):		128.85	476.98	1.00	476.98	Yes	
UndercutA (MDC Fill):		128.85	476.98	1.20	572.37	Yes	
127+25.63							-1891.99
Normal Cut:		150.59	142.24	1.00	142.24	Yes	
Normal Fill:		2.98	2.64	1.20	3.17	Yes	
Added Cut:			-65.39	1.00	-65.39	Yes	
Added Fill:			245.54	1.20	294.64	Yes	
Finish:		77.92	73.96	1.20	88.76	No	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
		2.97	2.82	1.20	3.38	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	128.85	122.31	1.00	122.31	Yes	
	UndercutA (MDC Fill):	128.85	122.31	1.20	146.77	Yes	
127+42.63							-2054.59
	Normal Cut:	156.11	96.55	1.00	96.55	Yes	
	Normal Fill:	7.60	3.33	1.20	4.00	Yes	
	Added Cut:		-43.38	1.00	-43.38	Yes	
	Added Fill:		162.86	1.20	195.43	Yes	
	Finish:	79.35	49.51	1.20	59.41	No	
	Sidewalk:	2.97	1.87	1.20	2.24	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	130.88	81.77	1.00	81.77	Yes	
	UndercutA (MDC Fill):	130.88	81.77	1.20	98.12	Yes	
127+68.00							-2040.68
	Normal Cut:	696.25	400.45	1.00	400.45	Yes	
	Normal Fill:	0.00	3.57	1.20	4.28	Yes	
	Added Cut:		-64.73	1.00	-64.73	Yes	
	Added Fill:		243.04	1.20	291.65	Yes	
	Finish:	80.04	74.89	1.20	89.86	No	
	Sidewalk:	0.00	1.40	1.20	1.67	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	144.39	129.33	1.00	129.33	Yes	
	UndercutA (MDC Fill):	144.39	129.33	1.20	155.19	Yes	
128+00.00							-1872.19
	Normal Cut:	401.10	650.28	1.00	650.28	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-81.65	1.00	-81.65	Yes	
	Added Fill:		306.56	1.20	367.87	Yes	
	Finish:	68.40	87.97	1.20	105.56	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	127.96	161.39	1.00	161.39	Yes	
	UndercutA (MDC Fill):	127.96	161.39	1.20	193.67	Yes	
128+04.58							-1822.12
	Normal Cut:	377.84	66.07	1.00	66.07	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-11.69	1.00	-11.69	Yes	
	Added Fill:						

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
			0.00	1.00	0.00	Yes	
	Finish:	66.74	11.46	1.20	13.75	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	125.61	21.51	1.00	21.51	Yes	
	UndercutA (MDC Fill):	125.61	21.51	1.20	25.81	Yes	
129+00.00							-980.80
	Normal Cu4	284.66	1170.66	1.00	1170.66	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-243.46	1.00	-243.46	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	60.92	225.57	1.20	270.68	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	117.39	429.39	1.00	429.39	Yes	
	UndercutA (MDC Fill):	117.39	429.39	1.20	515.26	Yes	
130+00.00							-341.24
	Normal Cut:	245.43	981.67	1.00	981.67	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-255.15	1.00	-255.15	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	60.92	225.62	1.20	270.74	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	117.39	434.78	1.00	434.78	Yes	
	UndercutA (MDC Fill):	117.39	434.78	1.20	521.74	Yes	
Balance Station							
130+71.67							0.00
131+00.00							134.87
	Normal Cut:	196.39	818.21	1.00	818.21	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-255.15	1.00	-255.15	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	60.92	225.62	1.20	270.74	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	117.39	434.78	1.00	434.78	Yes	
	UndercutA (MDC Fill):	117.39	434.78	1.20	521.74	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
132+00.00							404.69
	Normal Cut:	134.04	611.92	1.00	611.92	Yes	
	Normal Fill:	0.00	0.00	1.20	0.00	Yes	
	Added Cut:		-255.15	1.00	-255.15	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	60.92	225.62	1.20	270.74	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	0.00	0.00	1.20	0.00	Yes	
	UndercutA (MDC Cut):	117.39	434.78	1.00	434.78	Yes	
	UndercutA (MDC Fill):	117.39	434.78	1.20	521.74	Yes	
133+00.00							514.82
	Normal Cut:	114.17	459.65	1.00	459.65	Yes	
	Normal Fill:	0.46	0.84	1.20	1.01	Yes	
	Added Cut:		-255.15	1.00	-255.15	Yes	
	Added Fill:		0.00	1.00	0.00	Yes	
	Finish:	60.92	225.62	1.20	270.74	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	3.46	6.40	1.20	7.68	Yes	
	UndercutA (MDC Cut):	113.93	428.38	1.00	428.38	Yes	
	UndercutA (MDC Fill):	113.93	428.38	1.20	514.06	Yes	
133+20.00							318.95
	Normal Cut:	156.54	100.26	1.00	100.26	Yes	
	Normal Fill:	0.83	0.48	1.20	0.57	Yes	
	Added Cut:		-51.03	1.00	-51.03	Yes	
	Added Fill:		186.80	1.20	224.16	Yes	
	Finish:	60.92	45.12	1.20	54.15	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	4.59	2.98	1.20	3.58	Yes	
	UndercutA (MDC Cut):	112.80	83.98	1.00	83.98	Yes	
	UndercutA (MDC Fill):	112.80	83.98	1.20	100.77	Yes	
133+50.00							0.00
	Normal Cut:	72.28	127.12	1.00	127.12	Yes	
	Normal Fill:	1.48	1.28	1.20	1.54	Yes	
	Added Cut:		-76.54	1.00	-76.54	Yes	
	Added Fill:		280.20	1.20	336.24	Yes	
	Finish:	60.92	67.69	1.20	81.22	No	
	Sidewalk:	0.00	0.00	1.20	0.00	No	
	UndercutA (Fill):	5.59	5.65	1.20	6.78	Yes	
	UndercutA (MDC Cut):	111.80	124.78	1.00	124.78	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
UndercutA (MDC Fill):		111.80	124.78	1.20	149.74	Yes	

Totals:

Normal Cut:	15546.42	15546.42		
Normal Fill:	400.18	480.21		
Added Cut:	-9348.16	-9348.16		
Added Fill:	2791.03	3349.24		
Finish:	6530.20	7836.24	No	
Sidewalk:	172.81	207.37	No	
UndercutA (Fill):	78.30	93.95		
UndercutA (MDC Cut):	11374.29	11374.29		
UndercutA (MDC Fill):	11374.29	13649.15		