

FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87N-0195-01	2001	127	127

DATE	
BY	
REFERENCES NOTED	
REFERENCES CHECKED	

MAPLE

STATION	AREAS		VOLUMES		CUMULATIVE VOLUMES	
	Square Meters		Cubic Meters		Cubic Meters	
	CUT	FILL	CUT	FILL	CUT	FILL
8+205.698	0.000	0.000	2.560	3.763	2.560	3.763
8+220	0.358	0.526	6.087	13.435	6.645	17.198
8+240	0.251	0.817	27.255	8.505	35.902	25.702
8+260	2.475	0.033	147.839	5.495	183.740	31.197
8+280	12.309	0.516	169.187	44.349	352.927	75.546
8+300	4.610	3.919	92.536	32.145	445.463	107.692
8+313.870	8.734	0.717	66.436	2.205	511.900	109.896
8+320	12.942	0.003	172.545	81.687	684.445	191.584
8+336.537	7.926	9.877	190.763	210.213	875.208	401.796
8+360	8.335	8.042	152.915	141.055	1028.123	542.852
8+377.449	9.192	8.126	187.452	129.618	1215.575	672.470
8+397.223	9.767	4.984	136.658	27.664	1352.233	700.133
8+408.323	14.856	0.000	168.821	10.386	1521.054	710.519
8+420.114	13.780	1.762	229.240	21.824	1750.294	732.343
8+439.863	9.435	0.449	199.803	5.862	1950.097	738.206
8+460	10.409	0.134	189.010	5.913	2139.107	744.119
8+480	8.492	0.458	163.527	7.904	2302.634	752.023
8+500	7.861	0.333	149.682	5.175	2452.317	757.198
8+520	7.107	0.185	133.456	7.547	2585.773	764.744
8+540	6.238	0.570	124.847	9.937	2710.620	774.682
8+560	6.247	0.424	124.467	11.925	2835.087	786.607
8+580	6.200	0.769	130.505	13.044	2965.593	799.651
8+600	6.850	0.536	220.146	7.471	3185.738	807.123
8+620	15.164	0.211	300.989	4.115	3486.727	811.238
8+640	14.935	0.200	303.884	2.625	3790.611	813.863
8+660	15.454	0.062	358.975	0.624	4149.586	814.487
8+680	20.444	0.000	372.705	0.251	4522.291	814.738
8+700	16.827	0.025	287.363	4.907	4809.654	819.645
8+720	11.910	0.466	250.040	38.487	5059.694	858.132
8+740	13.094	3.383	293.142	41.574	5352.836	899.706
8+760	16.220	0.774	364.198	22.271	5717.034	921.976
8+780	20.200	1.453	417.985	14.528	6135.019	936.504
8+800	21.599	0.000	353.983	0.000	6489.002	936.504
8+815.717	23.446	0.000	222.656	0.000	6711.658	936.504
8+824.746	25.874	0.000	235.084	0.000	6946.743	936.504
8+834.046	24.682	0.000	223.909	7.426	7170.652	943.930
8+843.346	23.471	1.597	195.796	7.658	7366.448	951.588
8+852.479	19.406	0.080	132.626	3.718	7499.074	955.306
8+860	15.862	0.909	304.985	19.881	7804.058	975.187
8+880	14.636	1.079	254.369	35.881	8058.427	1011.068
8+900	10.801	2.509	181.884	62.881	8240.311	1073.949
8+920	7.388	3.779	83.094	65.024	8323.405	1138.973
8+932.610	5.791	6.534	80.437	54.855	8403.842	1193.829
8+941.607	12.089	5.661	90.348	45.536	8494.191	1239.365
8+949.640	10.405	5.677	79.605	51.812	8573.796	1291.176
8+957.674	9.412	7.221	57.475	64.479	8631.270	1355.655
8+966.671	3.364	7.112	37.276	91.143	8668.546	1446.798
8+980	2.229	6.564	45.805	125.841	8714.351	1572.639
9+000	2.352	6.020	49.486	107.338	8763.837	1679.977
9+020	2.597	4.714	51.588	90.770	8815.425	1770.747
9+040	2.562	4.363	45.695	100.286	8861.120	1871.033
9+060	2.008	5.665	40.654	95.951	8901.774	1966.983
9+080	2.058	3.930	35.342	91.100	8937.116	2058.084
9+100	1.477	5.180	20.755	95.193	8957.871	2153.277
9+120	0.599	4.339	16.731	95.311	8974.602	2248.588
9+140	1.074	5.192	11.561	36.289	8986.163	2284.877
9+148.403	1.677	3.445	22.844	25.503	9009.008	2310.379
9+157.437	3.380	2.201	22.502	11.583	9031.509	2321.962
9+162.774	5.052	2.140	21.409	11.190	9052.919	2333.152
9+168.110	2.972	2.054	25.435	25.304	9078.354	2358.456
9+177.322	2.550	3.439	5.580	9.019	9083.934	2367.475
9+180	1.617	3.297	48.236	76.203	9132.170	2443.679
9+200	3.207	4.324	69.419	99.460	9201.589	2543.139
9+220	3.735	5.622	97.235	101.773	9298.825	2644.912
9+240	5.988	4.555	138.553	81.818	9437.377	2726.729
9+260	7.867	3.627	183.211	65.159	9620.588	2791.888
9+280	10.454	2.889	200.982	52.387	9821.570	2844.275

MAPLE

STATION	AREAS		VOLUMES		CUMULATIVE VOLUMES	
	Square Meters		Cubic Meters		Cubic Meters	
	CUT	FILL	CUT	FILL	CUT	FILL
9+280	10.454	2.889	200.982	52.387	9821.570	2844.275
9+300	9.644	2.350	21.421	6.099	9842.991	2850.374
9+302.276	9.179	3.010	104.639	25.401	9947.631	2875.775
9+311.272	14.084	2.637	119.131	18.037	10066.762	2893.812
9+319.127	16.248	1.955	124.629	14.272	10191.391	2908.084
9+326.982	15.484	1.678	109.276	19.861	10300.667	2927.945
9+335.843	9.180	2.804	36.938	12.408	10337.605	2940.353
9+340	8.591	3.165	154.814	79.608	10492.419	3019.961
9+360	6.890	4.795	122.728	143.804	10615.146	3163.764
9+380	5.383	9.585	96.848	155.097	10711.994	3318.862
9+400	4.302	5.925	30.636	26.145	10742.631	3345.007
9+405.929	6.032	2.895	72.999	25.130	10815.629	3370.137
9+414.949	10.154	2.677	106.675	22.105	10922.304	3392.243
9+423.499	14.800	2.493	123.832	24.694	11046.136	3416.937
9+432.049	14.167	3.283	113.561	32.829	11159.697	3449.766
9+441.266	10.475	3.841	198.652	93.191	11358.349	3542.957
9+460	10.733	6.108	172.426	151.072	11530.775	3694.029
9+480	6.510	8.999	80.902	188.247	11611.677	3882.276
9+500	1.581	9.826	15.806	247.559	11627.483	4129.835
9+520	0.000	14.930	0.035	282.279	11627.517	4412.114
9+533.089	0.005	28.202	0.107	1273.451	11627.624	5685.566
9+573.089	0.000	35.470	0.000	247.791	11627.624	5933.357
9+580	0.000	36.239	0.001	579.883	11627.625	6513.239
9+600	0.000	21.749	7.058	377.932	11634.683	6891.172
9+620	0.706	16.044	32.218	266.231	11666.901	7157.403
9+640	2.516	10.579	53.588	203.768	11720.489	7361.171
9+660	2.843	9.798	48.576	194.343	11769.065	7555.514
9+680	2.015	9.637	28.076	200.176	11797.141	7755.691
9+700	0.793	10.381	34.673	164.223	11831.814	7919.914
9+720	2.675	6.041	53.292	106.593	11885.106	8026.507
9+740	2.655	4.618	61.095	82.165	11946.201	8108.673
9+760	3.455	3.599	80.118	61.827	12026.319	8170.499
9+780	4.557	2.584	114.908	36.190	12141.226	8206.690
9+800	6.934	1.035	141.443	23.533	12282.669	8230.223
9+820	7.210	1.318	16.839	2.830	12299.508	8233.053
9+822.350	7.120	1.090	91.221	11.476	12390.729	8244.529
9+831.405	13.028	1.444	105.929	6.382	12496.657	8250.910
9+839.155	14.309	0.202	112.870	5.140	12609.527	8256.050
9+846.905	14.819	1.124	128.822	5.094	12738.348	8261.144
9+855.957	13.644	0.002	58.188	0.003	12796.536	8261.148
9+860	15.141	0.000	297.119	0.000	13093.655	8261.148
9+880	14.571	0.000	292.580	0.055	13386.235	8261.203
9+900	14.687	0.006	292.427	9.524	13678.662	8270.727
9+920	14.556	0.947	291.032	9.497	13969.694	8280.225
9+940	14.547	0.003	173.537	0.016	14143.231	8280.241
9+951.429	15.820	0.000	0.000	0.000	14143.231	8280.241

135TH STREET

STATION	AREAS		VOLUMES		CUMULATIVE VOLUMES	
	Square Meters		Cubic Meters		Cubic Meters	
	CUT	FILL	CUT	FILL	CUT	FILL
4+880.339	0.189	0.000	25.103	0.000	25.103	0.000
4+900	2.364	0.000	75.510	0.000	100.613	0.000
4+924.489	3.803	0.000	56.145	0.000	156.759	0.000
4+940	3.437	0.000	74.047	0.000	230.806	0.001
4+960	3.968	0.000	25.752	0.000	256.558	0.001
4+967.481	2.917	0.000	0.000	0.000	256.558	0.001

135TH STREET

STATION	AREAS		VOLUMES		CUMULATIVE VOLUMES	
	Square Meters		Cubic Meters		Cubic Meters	
	CUT	FILL	CUT	FILL	CUT	FILL
5+032.693	6.626	9.374	54.951	70.000	54.951	70.000
5+040	8.414	9.785	142.240	131.642	197.191	201.641
5+060	5.810	3.379	119.660	92.131	316.851	293.772
5+080	6.156	5.834	149.999	101.181	466.850	394.953
5+100	8.844	4.284	179.870	43.470	646.720	438.423
5+120	9.143	0.063	44.278	2.767	690.998	441.191
5+126.723	4.029	0.760	54.507	8.780	745.504	449.971
5+140	4.182	0.563	60.122	7.702	805.626	457.673
5+160	1.830	0.208	13.725	1.556	819.351	459.230
5+175	0.000	0.000	0.000	0.000	819.351	459.230

FORESTVIEW

STATION	AREAS		VOLUMES		CUMULATIVE VOLUMES	
	Square Meters		Cubic Meters		Cubic Meters	
	CUT	FILL	CUT	FILL	CUT	FILL
4+957.420	7.704	0.000	21.410	1.403	21.410	