

STATION	AREAS		VOLUMES		CUMULATIVE VOLUMES	
	Square Meters		Cubic Meters		Cubic Meters	
	CUT	FILL	CUT	FILL	CUT	FILL
1+037.823	0.424	4.547				
1+040	0.522	4.289	1.030	9.618	1.030	9.618
1+050	1.602	3.149	10.619	37.191	11.649	46.809
1+060	1.814	3.607	17.079	33.779	28.728	80.588
1+070	1.945	3.489	18.796	35.483	47.524	116.072
1+072.823	2.015	3.422	5.589	9.755	53.113	125.827
1+080	2.435	2.749	15.969	22.144	69.082	147.972
1+090	0.843	4.338	16.394	35.433	85.476	183.405
1+099.023	0.691	4.438	6.921	39.590	92.396	222.995
1+100	0.702	4.387	0.681	4.311	93.077	227.306
1+110	0.821	3.829	7.616	41.083	100.693	268.389
1+120	0.921	3.647	8.709	37.384	109.402	305.773
1+130	1.090	3.466	10.055	35.566	119.457	341.339
1+140	1.440	3.061	12.653	32.633	132.110	373.972
1+150	1.894	3.041	16.674	30.510	148.784	404.482
1+160	1.928	2.988	19.114	30.145	167.898	434.627
1+170	2.007	3.132	19.679	30.601	187.577	465.227
1+170.800	2.026	3.139	1.613	2.509	189.190	467.736
1+180	2.603	3.211	21.291	29.211	210.482	496.947
1+183.027	2.589	4.713	7.858	11.993	218.340	508.940
1+190	2.917	4.388	19.199	31.731	237.539	540.671
1+200	1.348	4.411	21.326	43.993	258.864	584.663
1+210	0.885	6.750	11.165	55.804	270.030	640.467
1+220	1.077	6.469	9.810	66.098	279.840	706.565
1+230	1.027	6.851	10.520	66.601	290.360	773.167
1+240	0.822	6.863	9.247	68.569	299.607	841.736
1+250	0.615	6.757	7.183	68.100	306.790	909.835
1+260	0.682	6.632	6.484	66.943	313.274	976.778
1+270	0.995	6.632	8.386	66.317	321.660	1043.095
1+280	1.225	5.302	11.098	59.669	332.758	1102.764
1+290	1.436	4.883	13.305	50.924	346.063	1153.688
1+300	2.266	4.301	18.510	45.916	364.573	1199.605
1+310	2.614	4.069	24.397	41.848	388.970	1241.452
1+320	3.034	3.225	28.240	36.472	417.210	1277.925
1+330	3.082	2.511	30.583	28.681	447.794	1306.606
1+334	3.437	2.297	13.039	9.615	460.833	1316.221
1+340	4.806	1.603	24.730	11.699	485.563	1327.920
1+350	6.412	1.621	56.089	16.121	541.652	1344.041
1+360	5.744	1.353	60.778	14.873	602.430	1358.913
1+370	6.752	0.694	62.477	10.235	664.908	1369.148
1+380	7.651	0.494	72.016	5.940	736.923	1375.088
1+390	10.577	0.473	91.144	4.837	828.067	1379.925
1+400	7.485	0.747	90.312	6.099	918.379	1386.024
1+407	5.974	1.414	47.106	7.561	965.486	1393.585
1+410	5.911	1.529	17.828	4.414	983.313	1397.999
1+420	5.877	1.884	58.941	17.065	1042.254	1415.063
1+430	5.028	2.837	54.524	23.604	1096.778	1438.667
1+440	4.239	3.493	46.335	31.650	1143.113	1470.317
			39.760	37.115	1182.872	1507.433

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	Square Meters		Cubic Meters		Cubic Meters	
	CUT	FILL	CUT	FILL	CUT	FILL
1+450	3.713	3.930				
1+460	3.006	4.802	33.596	43.660	1216.469	1551.092
1+470	2.155	6.038	25.808	54.201	1242.276	1605.294
1+480	1.618	7.464	18.865	67.508	1261.141	1672.802
1+490	0.949	9.329	12.834	83.965	1273.975	1756.767
1+500	0.367	10.673	6.582	100.011	1280.557	1856.779
1+510	0.103	13.374	2.350	120.235	1282.907	1977.014
1+520	0.033	19.217	0.678	162.957	1283.585	2139.971
1+530	0.000	22.480	0.164	208.487	1283.748	2348.459
1+540	0.000	24.915	0.000	236.977	1283.748	2585.436
1+550	0.000	25.887	0.000	254.011	1283.748	2839.447
1+560	0.000	28.128	0.000	270.075	1283.748	3109.521
1+570	0.000	30.778	0.000	294.531	1283.748	3404.053
1+580	0.000	33.578	0.000	321.780	1283.748	3725.832
1+590	0.000	32.463	0.000	330.204	1283.748	4056.036
1+600	0.000	34.635	0.000	335.490	1283.748	4391.526
1+610	0.000	45.595	0.000	401.150	1283.748	4792.676
1+620	0.000	58.034	0.000	518.148	1283.748	5310.824
1+630	0.000	47.701	0.000	528.679	1283.748	5839.503
1+640	0.000	35.951	0.000	418.263	1283.748	6257.765
1+650	0.000	37.623	0.000	367.872	1283.748	6625.637
1+660	0.000	38.110	0.000	378.668	1283.748	7004.304
1+670	0.000	35.861	0.000	369.856	1283.748	7374.160
1+680	0.000	33.060	0.000	344.605	1283.748	7718.765
1+690	0.000	29.433	0.000	312.468	1283.748	8031.233
1+700	0.000	27.375	0.000	284.040	1283.748	8315.273
1+710	0.000	25.701	0.000	265.376	1283.748	8580.649
1+720	0.000	23.782	0.000	247.412	1283.748	8828.061
1+730	0.000	20.825	0.000	223.031	1283.748	9051.092
1+740	0.000	17.950	0.000	193.872	1283.748	9244.964
1+750	0.013	16.449	0.066	171.995	1283.815	9416.959
1+760	0.194	13.824	1.036	151.367	1284.851	9568.326
1+770	0.728	11.218	4.611	125.210	1289.463	9693.536
1+780	1.682	8.166	12.052	96.918	1301.514	9790.454
1+790	3.289	5.795	24.856	69.805	1326.370	9860.259
1+800	1.886	6.232	25.874	60.133	1352.244	9920.393
1+804.287	1.005	6.061	6.196	26.350	1358.440	9946.742
1+810	1.375	5.732	6.799	33.687	1365.239	9980.429
1+820	0.835	6.303	11.049	60.176	1376.288	10040.604
1+830	0.655	6.783	7.447	65.434	1383.735	10106.039
1+840	0.273	7.390	4.640	70.866	1388.375	10176.904
1+850	0.240	7.653	2.567	75.211	1390.942	10252.116
1+860	0.370	8.226	3.051	79.393	1393.993	10331.509
1+870	0.333	8.939	3.516	85.825	1397.509	10417.334
1+880	0.379	8.724	3.560	88.312	1401.069	10505.646
1+890	0.325	8.614	3.521	86.686	1404.590	10592.332
1+900	0.495	9.095	4.103	88.541	1408.692	10680.874
1+910	0.383	8.270	4.392	86.822	1413.084	10767.696
			2.605	98.929	1415.689	10866.624



PROJECT NUMBER 472-83863		SHEET NAME XSEC30		ENGINEERING DIRECTORY F:\29th North\Earth\dwg	
DESIGN TPV	DRAWN TPV	APPROVED JFB	DATE Oct. 2004	SCALE 1:100	BAUGHMAN NO 02-02-E232

CAPITAL IMPROVEMENT PROJECT  
29th STREET NORTH CROSS SECTIONS  
EARTH QUANTITIES

**BAUGHMAN COMPANY, P.A.**  
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