

FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87N-0191-01	2000	92	92

HARRY

STATION	AREAS		VOLUMES		CUMULATIVE VOLUMES	
	Square Meters		Cubic Meters		Cubic Meters	
	CUT	FILL	CUT	FILL	CUT	FILL
0+340.740	0.232	0.227	7.259	3.537	7.259	3.537
0+360	0.522	0.140	26.314	10.890	33.573	14.426
0+380.815	2.007	0.906	39.746	4.976	73.319	19.402
0+389.815	6.826	0.199	36.028	0.510	109.348	19.912
0+394.455	8.704	0.020	42.044	0.254	151.392	20.165
0+399.308	8.623	0.084	67.765	0.488	219.157	20.653
0+408.308	6.436	0.024	82.628	0.219	301.785	20.872
0+420	7.698	0.013	165.851	0.291	467.636	21.163
0+440	8.887	0.016	149.088	0.148	616.724	21.311
0+458.206	7.491	0.000	122.456	2.213	739.180	23.523
0+480	3.746	0.203	66.839	9.208	806.018	32.731
0+497.263	3.997	0.864	16.918	2.405	822.936	35.136
0+501.231	4.530	0.348	26.514	4.119	849.450	39.255
0+506.263	6.008	1.289	30.334	4.921	879.784	44.175
0+510.231	9.281	1.191	7.487	0.965	887.271	45.141
0+511.039	9.251	1.198	35.238	4.787	922.509	49.928
0+514.983	8.618	1.229	6.629	0.905	929.138	50.833
0+515.731	9.106	1.192	33.400	4.808	962.538	55.641
0+519.756	7.490	1.197	30.328	5.627	992.866	61.268
0+524.731	4.702	1.065	17.754	4.087	1010.620	65.355
0+528.756	4.119	0.966	46.198	10.905	1056.817	76.261
0+540	4.098	0.973	82.774	19.787	1139.592	96.048
0+560	4.180	1.005	100.777	22.727	1240.369	118.774
0+582.633	4.726	1.003	50.240	9.448	1290.609	128.222
0+591.633	6.439	1.096	31.604	5.460	1322.212	133.682
0+596.406	6.804	1.191	31.542	5.286	1353.755	138.968
0+601.132	6.545	1.046	49.101	9.588	1402.856	148.556
0+610.132	4.367	1.085	48.250	12.505	1451.106	161.061
0+621.590	4.055	1.098	48.158	9.930	1499.264	170.991
0+630.590	6.646	1.109	31.708	5.264	1530.972	176.255
0+635.397	6.546	1.081	31.962	5.049	1562.934	181.304
0+640.115	7.003	1.059	51.194	9.731	1614.128	191.035
0+649.115	4.374	1.103	41.906	11.917	1656.035	202.951
0+660	3.326	1.086	84.476	25.037	1740.511	227.988
0+683.256	3.939	1.067	44.665	9.986	1785.176	237.974
0+692.256	5.987	1.152	28.306	6.108	1813.482	244.082
0+697.007	5.929	1.419	28.245	5.871	1841.726	249.952
0+701.741	6.004	1.061	44.898	9.927	1886.624	259.880
0+710.741	3.974	1.145	34.233	10.700	1920.856	270.580
0+720	3.421	1.166	70.489	26.075	1991.345	296.655
0+742.062	2.969	1.197	40.156	10.209	2031.501	306.864
0+751.061	5.955	1.072	29.209	5.175	2060.711	312.040
0+755.860	6.218	1.085	28.729	5.523	2089.440	317.562
0+760.574	5.971	1.258	42.981	11.787	2132.420	329.349
0+769.573	3.581	1.362	50.659	18.574	2183.079	347.923
0+783.185	3.862	1.367	45.354	11.602	2228.432	359.526
0+792.185	6.216	1.211	29.786	5.853	2258.219	365.379
0+796.969	6.236	1.236	29.664	5.777	2287.882	371.155
0+801.719	6.254	1.196	44.037	11.381	2331.919	382.537
0+810.719	3.532	1.333	32.794	13.213	2364.714	395.750
0+820	3.535	1.514	73.893	28.341	2438.607	424.090
0+840	3.854	1.320	116.382	16.335	2554.989	440.426
0+862.535	6.475	0.130	59.162	0.576	2614.150	441.002
0+871.400	6.873	0.000	31.928	0.001	2646.078	441.002
0+876.171	6.512	0.000	32.916	0.002	2678.995	441.004
0+880.830	7.619	0.001	67.730	0.002	2746.724	441.006
0+889.971	7.200	0.000	213.859	0.367	2960.584	441.373
0+920	7.043	0.024	128.848	1.489	3089.432	442.862
0+940	5.842	0.124	118.524	2.713	3207.956	445.575
0+960	6.011	0.147	118.102	1.471	3326.057	447.046
0+980.034	5.779	0.000	14.888	0.164	3340.945	447.210
0+982.591	5.866	0.129	37.684	2.899	3378.629	450.109
0+989.175	5.581	0.752	13.111	0.846	3391.741	450.955
0+991.425	6.073	0.000	58.303	0.000	3450.044	450.955
1+000	7.525	0.000	49.952	0.000	3499.995	450.955
1+006.415	8.048	0.000	36.718	0.000	3536.713	450.955
1+010.696	9.106	0.000	35.998	0.272	3572.711	451.227

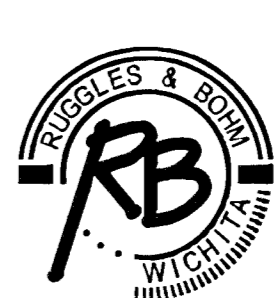
HARRY

STATION	AREAS		VOLUMES		CUMULATIVE VOLUMES	
	Square Meters		Cubic Meters		Cubic Meters	
	CUT	FILL	CUT	FILL	CUT	FILL
1+010.696	9.106	0.000	35.998	0.272	3572.711	451.227
1+015.386	6.245	0.116	26.292	0.251	3599.003	451.478
1+019.708	5.922	0.000	120.063	0.011	3719.067	451.490
1+040	5.912	0.001	122.212	0.011	3841.278	451.501
1+060	6.309	0.000	142.672	0.030	3983.950	451.530
1+077.664	9.845	0.003	71.195	0.012	4055.145	451.542
1+084.633	10.587	0.000	23.185	0.000	4078.330	451.542
1+086.800	10.811	0.000	45.373	0.007	4123.703	451.549
1+091.312	9.301	0.003	46.355	0.007	4170.058	451.556
1+095.905	10.884	0.000	1.556	0.000	4171.614	451.556
1+096.057	9.588	0.000	40.333	0.008	4211.947	451.564
1+100.646	7.990	0.003	35.263	0.053	4247.210	451.617
1+105.022	8.127	0.021	3.470	0.014	4250.680	451.631
1+105.456	7.863	0.045	65.222	0.248	4315.902	451.879
1+114.275	6.928	0.011	33.865	2.770	4349.767	454.649
1+120	4.902	0.957	103.668	19.198	4453.435	473.847
1+140	5.464	0.963	103.228	18.790	4556.663	492.637
1+160	4.858	0.916	85.220	19.360	4641.882	511.997
1+180	3.664	1.020	29.369	8.247	4671.251	520.244
1+188.139	3.553	1.006	44.798	8.875	4716.049	529.119
1+197.332	6.193	0.925	28.574	4.151	4744.623	533.270
1+201.808	6.575	0.930	29.433	4.674	4774.056	537.944
1+206.369	6.332	1.119	45.894	11.152	4819.950	549.096
1+215.592	3.620	1.299	16.758	5.336	4836.708	554.433
1+220	3.983	1.122	81.329	21.083	4918.037	575.516
1+240	4.150	0.986	79.206	20.018	4997.243	595.535
1+260	3.771	1.016	84.694	19.693	5081.936	615.228
1+280	4.699	0.954	40.358	8.865	5122.295	624.092
1+289.246	4.031	0.964	42.610	8.552	5164.905	632.644
1+298.247	5.437	0.936	27.817	4.114	5192.722	636.758
1+302.971	6.340	0.806	30.302	4.553	5223.024	641.311
1+307.739	6.370	1.104	43.622	10.710	5266.645	652.021
1+316.739	3.323	1.276	11.535	4.012	5278.180	656.033
1+320	3.751	1.185	75.847	23.862	5354.027	679.895
1+340	3.833	1.201	10.706	3.242	5364.733	683.137
1+342.743	3.973	1.162	49.878	11.362	5414.612	694.499
1+351.743	7.111	1.362	32.629	5.655	5447.241	700.153
1+356.560	6.436	0.985	29.443	4.409	5476.684	704.562
1+361.219	6.203	0.907	45.468	8.968	5522.152	713.530
1+370.220	3.900	1.086	38.805	9.876	5560.957	723.406
1+380	4.035	0.934	40.338	10.419	5601.295	733.825
1+390.331	3.774	1.083	54.993	10.296	5656.288	744.122
1+399.339	8.436	1.203	39.028	6.005	5695.316	750.127
1+404.012	8.267	1.367	39.192	6.682	5734.508	756.808
1+408.762	8.235	1.446	52.799	13.054	5787.308	769.862
1+417.762	3.498	1.454	7.774	3.295	5795.081	773.157
1+420	3.449	1.490	70.251	28.110	5865.332	801.267
1+440	3.576	1.321	69.874	23.657	5935.205	824.924
1+460	3.411	1.045	33.687	10.030	5968.893	834.954
1+470.043	3.298	0.953	55.006	8.612	6023.899	843.566
1+479.043	8.926	0.961	29.089	3.135	6052.988	846.701
1+482.249	9.221	0.995	56.561	5.960	6109.549	852.661
1+488.493	8.896	0.915	53.723	8.985	6163.272	861.646
1+497.494	3.041	1.082	35.495	12.121	6198.767	873.767
1+509.007	3.125	1.024	53.825	9.266	6252.592	883.033
1+518.007	8.836	1.035	58.009	6.607	6310.601	889.640
1+524.387	9.349	1.036	27.698	3.259	6338.299	892.898
1+527.490	8.504	1.065	55.638	9.203	6393.937	902.101
1+536.491	3.859	0.980	12.818	3.528	6406.755	905.630
1+540	3.447	1.031	65.608	19.990	6472.364	925.620
1+560	3.114	0.968	69.495	20.058	6541.858	945.678
1+580	3.835	1.037	67.964	18.289	6609.822	963.967
1+600	2.961	0.791	58.450	17.694	6668.273	981.661
1+620	2.884	0.978	56.679	20.265	6724.952	1001.926
1+640	2.784	1.049	92.115	15.323	6817.067	1017.250
1+660	6.428	0.484	187.694	7.380	7004.760	1024.629
1+687.988	6.985	0.044	0.000	0.000	7004.760	1024.629

FILL QUANTITIES INCLUDE OVERLAY.

DATE	
BY	
REFERENCES NOTED	
REFERENCES CHECKED	

**HARRY,
EARTHWORK QUANTITIES
WICHITA, KANSAS**



Ruggles & Bohm, P.A.
Engineering, Surveying, Land Planning

924 North Main
Wichita, Kansas 67203
www.rbkansas.com

DESIGN: MWS
DRAWN: TEB
REVIEW: []
UTILITY: []

DATE: Feb. 3, 2003

SHEET 92 OF 92

DRAWING