FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87N-0080-01	1997	162	162

BY	DATE
REFERENCES NOTED	
REFERENCES CHECKED	

MERIDIAN

STATION	AREAS Square Meters CUT	AREAS Square Meters FILL	VOLUMES Cubic Meters CUT	VOLUMES Cubic Meters FILL	CUMULATIVE VOLUMES Cubic Meters CUT	CUMULATIVE VOLUMES Cubic Meters FILL
0+065.913	4.414	0.000				
			68.915	0.063	68.915	0.063
0+080	5.371	0.008				
			124.881	0.142	193.796	0.205
0+100	7.117	0.006				
			147.582	0.058	341.378	0.263
0+120	7.641	0.000				
			150.683	0.121	492.061	0.384
0+140	7.427	0.012				
			130.386	4.876	622.447	5.259
0+160	5.611	0.475				
			107.150	4.520	729.596	9.779
0+178.938	5.705	0.002				
			61.612	0.008	791.208	9.787
0+187.004	9.572	0.000				
			9.220	0.001	800.428	9.788
0+187.937	10.191	0.002				
			51.464	0.009	851.891	9.797
0+192.786	11.036	0.002				
			34.095	0.003	885.987	9.800
0+195.992	10.234	0.000				
			17.433	0.001	903.420	9.801
0+197.427	14.063	0.001				
			42.372	0.002	945.792	9.803
0+200.734	11.562	0.000				
			52.573	0.000	998.364	9.803
0+205.500	10.499	0.000				
			7.812	0.000	1006.177	9.803
0+206.401	6.842	0.000				
			47.879	0.001	1054.056	9.804
0+214.500	4.981	0.000				
			26.075	1.154	1080.130	10.958
0+220	4.501	0.420				
			89.058	4.213	1169.189	15.170
0+240	4.405	0.002				
			101.005	1.133	1270.194	16.304
0+263.930	4.036	0.093				
			155.701	1.025	1425.894	17.328
0+285.986	10.082	0.000				
			145.342	0.094	1571.236	17.422
0+300	10.660	0.013				
			213.722	0.134	1784.959	17.556
0+320	10.712	0.000				
			197.572	0.000	1982.531	17.556
0+340	9.045	0.000				
			149.140	2.125	2131.670	19.681
0+360	5.869	0.213				
			32.019	1.533	2163.690	21.215
0+365.343	6.117	0.361				
			17.019	0.400	2180.709	21.615
0+367.538	9.390	0.003				
			76.659	0.011	2257.368	21.626
0+374.343	13.140	0.000				
			138.757	0.001	2396.125	21.627
0+383.091	18.583	0.000				
			44.950	0.001	2441.074	21.628
0+385.480	19.048	0.000				
			80.487	0.002	2521.561	21.629
0+389.814	18.094	0.000				
			32.441	0.004	2554.002	21.633
0+392.161	9.550	0.003				
			50.864	0.008	2604.866	21.641
0+398.791	5.794	0.000				
			13.336	0.088	2618.202	21.730
0+401.137	5.575	0.075				
			111.390	0.709	2729.592	22.439
0+420	6.235	0.000				
			114.612	7.316	2844.204	29.755
0+440	5.226	0.732				
			111.537	7.316	2955.741	37.070
0+460	5.928	0.000				
			134.930	0.000	3090.671	37.070
0+480	7.565	0.000				
			156.687	0.000	3247.358	37.070
0+500	8.104	0.000				
			147.625	0.000	3394.983	37.070
0+520	6.659	0.000				
			121.996	0.000	3516.979	37.070
0+540	5.541	0.000				
			99.609	1.515	3616.588	38.585
0+560	4.420	0.151				
			96.459	2.546	3713.047	41.131
0+581.065	4.738	0.090				
			66.690	0.406	3779.737	41.537
0+590.065	10.082	0.000				
			15.988	0.009	3795.725	41.546
0+591.656	10.016	0.011				
			35.245	0.097	3830.970	41.643
0+594.771	12.614	0.051				
			55.699	0.148	3886.670	41.791
0+599.156	12.791	0.016				
			51.158	0.041	3937.828	41.832
0+603.856	8.978	0.001				
			42.357	0.005	3980.184	41.836
0+608.528	9.154	0.001				
			0.868	0.000	3981.052	41.837
0+608.624	8.932	0.000				
			62.436	0.158	4043.488	41.995
0+617.624	4.943	0.035				
			11.309	0.042	4054.797	42.037
0+620	4.576	0.000				
			90.300	1.386	4145.097	43.422
0+640	4.454	0.139				
			86.514	2.883	4231.612	46.305
0+660	4.198	0.150				
			84.463	1.497	4316.075	47.802
0+680	4.249	0.000				
			82.904	1.515	4398.979	49.316
0+700	4.042	0.151				
			79.048	1.991	4478.027	51.308
0+720	3.863	0.048				
			71.358	1.280	4549.385	52.587
0+740	3.273	0.080				
			69.660	1.707	4619.046	54.295
0+760	3.693	0.090				
			91.848	1.717	4710.894	56.012
0+780	5.492	0.081				
			44.549	0.323	4755.443	56.335
0+787.486	6.410	0.005				
			2.891	0.002	4758.334	56.337
0+787.937	6.410	0.005				
			54.803	0.042	4813.137	56.379
0+796.486	6.410	0.005				
			5.356	0.001	4818.493	56.380
0+796.937	17.342	0.001				
			104.546	0.003	4923.040	56.384
0+802.968	17.327	0.000				
			86.777	0.000	5009.817	56.384
0+808.462	14.262	0.000				
			97.756	0.042	5107.572	56.425
0+817.784	6.711	0.009				
			14.777	0.018	5122.349	56.443
0+820	6.626	0.007				
			121.447	0.069	5243.796	56.512
0+840	5.519	0.000				
			98.439	1.028	5342.236	57.540
0+860	4.325	0.103				
			77.247	2.502	5419.483	60.042

MERIDIAN

STATION	AREAS Square Meters CUT	AREAS Square Meters FILL	VOLUMES Cubic Meters CUT	VOLUMES Cubic Meters FILL	CUMULATIVE VOLUMES Cubic Meters CUT	CUMULATIVE VOLUMES Cubic Meters FILL
0+860	4.325	0.103				
			77.247	2.502	5419.483	60.042
0+880	3.399	0.147				
			59.218	6.242	5478.701	66.284
0+900.888	2.271	0.450				
			21.393	5.042	5500.094	71.326
0+909.888	2.483	0.670				
			12.140	2.935	5512.233	74.261
0+914.485	2.798	0.607				
			13.498	3.699	5525.731	77.959
0+919.342	2.760	0.916				
			28.432	5.066	5554.163	83.026
0+928.342	3.559	0.210				
			42.933	1.698	5597.096	84.724
0+940	3.807	0.082				
			91.978	0.817	5689.073	85.541
0+960	5.391	0.000				
			116.068	0.000	5805.141	85.541
0+980	6.216	0.000				
			120.780	0.083	5925.921	85.624
1+000	5.862	0.008				
			34.724	0.043	5960.645	85.667
1+005.899	5.911	0.006				
			55.151	0.024	6015.796	85.691
1+013.399	8.796	0.000				
			44.178	0.203	6059.974	85.894
1+018.153	9.789	0.085				
			23.607	0.086	6083.581	85.980
1+020.162	13.712	0.000				
			30.498	0.000	6114.080	85.980
1+022.430	13.183	0.000				
			22.173	0.000	6136.253	85.980
1+024.301	10.520	0.000				
			50.103	0.000	6186.356	85.980
1+029.085	10.426	0.000				
			74.723	0.061	6261.079	86.042
1+038.085	6.179	0.014				
			12.211	0.013	6273.290	86.055
1+040	6.574	0.000				
			139.070	0.031	6412.360	86.086
1+060	7.333	0.003				
			163.051	0.031	6575.411	86.117
1+080	8.972	0.000				
			162.224	0.000	6737.636	86.117
1+100	7.250	0.000				
			112.603	0.725	6850.239	86.843
1+120	4.010	0.073				
			8.535	0.210	6858.774	87.053
1+122.199	3.753	0.118				
			29.352	2.394	6888.126	89.447
1+131.199	2.770	0.414				
			22.573	1.202	6910.700	90.649
1+135.839	6.960	0.105				
			22.303	2.720	6933.003	93.369
1+140.584	2.441	1.042				
			26.333	6.252	6959.336	99.621
1+149.584	3.411	0.347				
			42.195	2.192	7001.530	101.813
1+160	4.691	0.074				
			80.859	5.962	7082.389	107.775
1+180	3.395	0.522				
			88.479	7.393	7170.868	115.167
1+199.946	5.477	0.219				
			14.867	0.784	7185.735	115.952
1+202.735	5.184	0.344				
			50.725	20.461	7236.460	136.412
1+220	0.692	2.026				
			13.705	9.440	7250.165	145.853
1+228.519	2.526	0.190				
			23.148	4.290	7273.313	150.142
1+237.519	2.619	0.763				
			16.025	2.364	7289.339	152.506
1+242.283	4.109	0.229				
			19.520	1.435	7308.859	153.941
1+247.057	4.069	0.372				
			37.042	1.786	7345.901	155.727
1+256.057	4.163	0.025				
			15.946	0.525	7361.847	156.252
1+260	3.925	0.241				
			75.257	2.545	7437.104	158.797
1+280	3.600	0.013				
			82.605	0.130	7519.709	158.927
1+300	4.660	0.000				
			97.166	0.000	7616.874	158.927
1+320	5.057	0.000				
			71.475	0.002	7688.349	158.929
1+335.708	4.044	0.000				
			31.813	2.521	7720.162	161.450
1+344.708	3.026	0.560				
			14.026	2.266	7734.189	163.715
1+349.445	2.896	0.397				
			14.179	2.197	7748.368	165.913
1+354.111	3.182	0.545				
			29.015	3.139	7777.383	169.052
1+363.111	3.266	0.152				
			67.420	1.287	7844.803	170.340
1+380	4.718	0.000				
			101.571	0.000	7946.374	170.340
1+400.668	5.111	0.000				
			40.759	0.024	7987.133	170.364
1+408.772	4.948	0.006				
			4.255	0.163	7991.388	170.527
1+409.668	4.550	0.357				
			20.554	1.418	8011.942	171.945
1+414.340	4.249	0.250				
			14.135	1.590	8026.077	173.534
1+417.812	3.893	0.666				
			4.405	0.720	8030.482	174.255
1+418.929	3.994	0.624				
			32.321	4.996	8062.803	179.250
1+427.228	3.795	0.580				
			3.916	0.620	8066.718	179.870
1+428.257	3.815	0.624				
			31.749	4.594	8098.467	184.464
1+436.236	4.143	0.527				
			57.928	6.597	8156.396	191.062
1+450	4.275	0.432				
			21.835	2.204	8178.231	193.266
1+460.216	5.994	0.000				
			52.454	0.000	8230.685	193.266
1+476.690	6.074	0.000				
			93.370	0.000	8324.055	193.266
1+500	10.108	0.000				
			187.436	0.000	8511.491	193.266
1+512.800	13.762	0.000				
			152.128	0.000	8663.619	193.266
1+527.611	2.322	0.000				
			119.110	0.000	8782.729	193.266
1+550	2.313	0.000				
			51.887	0.000	8834.616	193.266
1+570	2.311	0.000				
			46.240	0.000	8880.856	193.266
1+590.810	2.282	0.000				
			47.790	0.000	8928.646	193.266

BURTON (LT.)

STATION	AREAS Square Meters CUT	AREAS Square Meters FILL	VOLUMES Cubic Meters CUT	VOLUMES Cubic Meters FILL	CUMULATIVE VOLUMES Cubic Meters CUT	CUMULATIVE VOLUMES Cubic Meters FILL
0+475.191	3.430	0.000				
			52.485	0.084	52.485	0.084
0+487.396	5.170	0.014				
			0.000	0.000	52.485	0.084

BURTON (RT.)

STATION	AREAS Square Meters CUT	AREAS Square Meters FILL	VOLUMES Cubic Meters CUT	VOLUMES Cubic Meters FILL	CUMULATIVE VOLUMES Cubic Meters CUT	CUMULATIVE VOLUMES Cubic Meters FILL
0+517.399	5.532	0.000				
			10.845	6.870	10.845	6.870
0+521.320	0.000	3.504				
			0.000	0.000	10.845	6.870

DOUGLAS (LT.)

STATION	AREAS Square Meters CUT	AREAS Square Meters FILL	VOLUMES Cubic Meters CUT	VOLUMES Cubic Meters FILL	CUMULATIVE VOLUMES Cubic Meters CUT	CUMULATIVE VOLUMES Cubic Meters FILL
0+436.977	4.699	0.000				
			14.977	0.379	14.977	0.379
0+440	5.209	0.251				
			134.008	2.750	148.986	3.129
0+460	8.192	0.024				
			166.489	0.400	315.475	3.529
0+480	8.457	0.016				
			40.887	0.032	355.862	3.561
0+484.067	11.404	0.000				
			0.000	0.000	355.862	3.561

DOUGLAS (RT.)

STATION	AREAS Square Meters CUT	AREAS Square Meters FILL	VOLUMES Cubic Meters CUT	VOLUMES Cubic Meters FILL	CUMULATIVE VOLUMES Cubic Meters CUT	CUMULATIVE VOLUMES Cubic Meters FILL
0+515.536	9.273	0.344				
			105.502	2.849	105.502	2.849
0+532.101	3.465	0.000				
			0.000	0.000	105.502	2.849

FIRST (LT.)

STATION	AREAS Square Meters CUT	AREAS Square Meters FILL	VOLUMES Cubic Meters CUT	VOLUMES Cubic Meters FILL	CUMULATIVE VOLUMES Cubic Meters CUT	CUMULATIVE VOLUMES Cubic Meters FILL
0+482.374	5.798	0.000				
			28.575	0.000	28.575	0.000
0+488.934	2.914	0.156				
			0.000	0.512	28.575	0.512

FIRST (RT.)

STATION	AREAS Square Meters CUT	AREAS Square Meters FILL	VOLUMES Cubic Meters CUT	VOLUMES Cubic Meters FILL	CUMULATIVE VOLUMES Cubic Meters CUT	CUMULATIVE VOLUMES Cubic Meters FILL
0+517.429	6.158	0.031				
			15.524	0.050	15.524	0.050
0+520.652	3.475	0.000				
			0.000	0.000	15.524	0.050

SECOND (LT.)

STATION	AREAS Square Meters CUT	AREAS Square Meters FILL	VOLUMES Cubic Meters CUT	VOLUMES Cubic Meters FILL	CUMULATIVE VOLUMES Cubic Meters CUT	CUMULATIVE VOLUMES Cubic Meters FILL
0+452.586	2.812	0.000				
			31.444	0.000	31.444	0.000
0+460	5.670	0.000				
			156.177	0.000	187.621	0.001
0+480	9.947	0.000				
			80.340	0.000	267.961	0.001
0+487.462	11.586	0.000				
			0.000	0.000	267.961	0.001

SECOND (RT.)

STATION	AREAS Square Meters CUT	AREAS Square Meters FILL	VOLUMES Cubic Meters CUT	VOLUMES Cubic Meters FILL	CUMULATIVE VOLUMES Cubic Meters CUT	CUMULATIVE VOLUMES Cubic Meters FILL
0+516.498	11.128	0.000				
			39.791	0.000	39.791	0.000
0+520	11.597	0.000				
			198.872	0.000	238.663	0.000
0+540	8.290	0.000				
			133.201	0.000	371.864	0.000
0+562.616	3.490	0.000				
			0.000	0.000	371.864	0.000

THIRD (LT.)

STATION	AREAS Square Meters CUT	AREAS Square Meters FILL	VOLUMES Cubic Meters CUT	VOLUMES Cubic Meters FILL	CUMULATIVE VOLUMES Cubic Meters CUT	CUMULATIVE VOLUMES Cubic Meters FILL
0+515.023	3.341	0.000				
			20.336	0.000	20.336	0.000
0+520.804	3.017	0.000				
			0.307	0.000	20.643	0.000

THIRD STREET (RT.)

STATION	AREAS Square Meters CUT	AREAS Square Meters FILL	VOLUMES Cubic Meters CUT	VOLUMES Cubic Meters FILL	CUMULATIVE VOLUMES Cubic Meters CUT	CUMULATIVE VOLUMES Cubic Meters FILL
0+480.158	6.358	0.000				
			28.113	0.000	28.113	0.000
0+486.671	2.275	0.000				
			0.000	0.000	28.113	0.000

VERMONT

STATION	AREAS Square Meters CUT	AREAS Square Meters FILL	VOLUMES Cubic Meters CUT	VOLUMES Cubic Meters FILL	CUMULATIVE VOLUMES Cubic Meters CUT	CUMULATIVE VOLUMES Cubic Meters FILL
0+515.023	4.349	0.000				
			12.569	9.412	12.569	9.412
0+520.804	0.000	3.256				
			0.000	0.000	12.569	9.412

NEWELL (LT.)

STATION	AREAS Square Meters CUT	AREAS Square Meters FILL	VOLUMES Cubic Meters CUT	VOLUMES Cubic Meters FILL	CUMULATIVE VOLUMES Cubic Meters CUT	CUMULATIVE VOLUMES Cubic Meters FILL
0+480.051	0.578	0.000				
			4.028	0.000	4.028	0.000
0+484.941	0.472	0.000				
			0.000	0.000	4.028	0.000

NEWELL (RT.)

STATION	AREAS Square Meters CUT	AREAS Square Meters FILL	VOLUMES Cubic Meters CUT	VOLUMES Cubic Meters FILL	CUMULATIVE VOLUMES Cubic Meters CUT	CUMULATIVE VOLUMES Cubic Meters FILL
0+515.006	5.196	0.014				
			23.953	0.043	23.953	0.043
0+521.111	2.651	0.000				
			0.000	0.000	23.953	0.043

MERIDIAN EARTHWORK QUANTITIES

SRB 924 NORTH MAIN WICHITA KANSAS 67203 http://www.feist.com/~srb
316-264-8008 FAX 264-48821 E-Mail: srb@feist.com
SAVOY, RUGGLES & BOHM, P.A.
ENGINEERING & SURVEYING

PROJECT NUMBER 472-76-245-82740-000-000-001

DRAWN	DESIGN	REVIEW	DATE	UTILITY	SRB JOB
T.E.B.	T.C.R.		Jan. 11, 1999		539T

REVISED

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