

KUBATURY ZEMNÍCH PRACÍ

Verze: 2017 Datum zadání: 26.11.2018 Datum výpočtu: 26.11.2018 9:57: 9
datum a čas kompilace: 05.03.2017 11:55

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1105ok (bez omezení ŘSD)

*
* S E S T A V A K U B A T U R Z E M N Í N Y *
*

Staničení		plochy/objem		akt.zona	příčný přehoz	hmotnice		plochy/objem výkopu				
interval		výkop V	násyp N			zemina	a.zóna	podle třídy těžitelnosti				
		m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6
km	.000000	2.57	-79.65	-6.13		.0	.0	2.57	.00	.00	.00	.00
	2.000	4.7	-86.0	-13.2	4.7			4.7	.0	.0	.0	.0
km	.002000	1.83	-80.97	-6.13		-81.4	-13.2	1.83	.00	.00	.00	.00
	2.000	3.2	-87.8	-13.2	3.2			7.9	.0	.0	.0	.0
km	.004000	1.26	-82.54	-6.13		-166.0	-26.5	1.26	.00	.00	.00	.00
	2.000	2.2	-90.3	-13.2	2.2			10.1	.0	.0	.0	.0
km	.006000	.88	-84.56	-6.13		-254.0	-39.7	.88	.00	.00	.00	.00
	2.000	1.5	-93.1	-13.2	1.5			11.6	.0	.0	.0	.0
km	.008000	.56	-86.51	-6.13		-345.7	-53.0	.56	.00	.00	.00	.00
	2.000	.9	-96.1	-13.2	.9			12.5	.0	.0	.0	.0
km	.010000	.31	-88.34	-6.13		-440.9	-66.2	.31	.00	.00	.00	.00
	1.573	.4	-77.7	-10.4	.4			12.9	.0	.0	.0	.0
km	.011573	.18	-89.80	-6.13		-518.2	-76.6	.18	.00	.00	.00	.00
	.010	.0	-.4	-.1	.0			12.9	.0	.0	.0	.0
km	.011583	.18	-80.54	-5.40		-518.6	-76.7	.18	.00	.00	.00	.00
	.417	.1	-17.1	-2.4	.1			13.0	.0	.0	.0	.0
km	.012000	.15	-80.69	-5.40		-535.6	-79.1	.15	.00	.00	.00	.00
	2.000	.2	-82.5	-11.6	.2			13.2	.0	.0	.0	.0
km	.014000	.08	-81.38	-5.40		-617.9	-90.7	.08	.00	.00	.00	.00
	2.000	.1	-83.2	-11.6	.1			13.3	.0	.0	.0	.0
km	.016000	.02	-81.76	-5.40		-701.0	-102.3	.02	.00	.00	.00	.00
	2.000	.0	-83.6	-11.6	.0			13.4	.0	.0	.0	.0
km	.018000	.00	-81.84	-5.40		-784.5	-113.8	.00	.00	.00	.00	.00
	2.000	.0	-83.8	-11.6	.0			13.4	.0	.0	.0	.0
km	.020000	.00	-81.89	-5.40		-868.3	-125.4	.00	.00	.00	.00	.00
	2.000	.0	-83.7	-11.6	.0			13.4	.0	.0	.0	.0
km	.022000	.02	-81.71	-5.40		-952.0	-137.0	.02	.00	.00	.00	.00
	2.000	.1	-83.5	-11.6	.1			13.5	.0	.0	.0	.0
km	.024000	.08	-81.58	-5.40		-1035.4	-148.6	.08	.00	.00	.00	.00
	2.000	.1	-83.4	-11.6	.1			13.6	.0	.0	.0	.0
km	.026000	.03	-81.47	-5.40		-1118.7	-160.2	.03	.00	.00	.00	.00
	2.000	.0	-83.6	-11.6	.0			13.6	.0	.0	.0	.0
km	.028000	.00	-81.47	-5.40		-1202.3	-171.7	.00	.00	.00	.00	.00
	2.000	.0	-83.9	-11.6	.0			13.6	.0	.0	.0	.0

km	.030000	.00	-81.38	-5.40		-1286.2	-183.3	.00	.00	.00	.00
	2.000	.0	-84.4	-11.6	.0			13.6	.0	.0	.0
km	.032000	.00	-81.60	-5.39		-1370.7	-194.9	.00	.00	.00	.00
	2.000	.0	-85.3	-11.6	.0			13.6	.0	.0	.0
km	.034000	.00	-82.03	-5.39		-1456.0	-206.4	.00	.00	.00	.00
	2.000	.0	-86.2	-11.6	.0			13.6	.0	.0	.0
km	.036000	.00	-82.18	-5.39		-1542.2	-218.0	.00	.00	.00	.00
	2.000	.0	-86.6	-11.5	.0			13.6	.0	.0	.0
km	.038000	.00	-82.00	-5.39		-1628.8	-229.5	.00	.00	.00	.00
	2.000	.0	-86.9	-11.5	.0			13.6	.0	.0	.0
km	.040000	.00	-81.74	-5.38		-1715.6	-241.1	.00	.00	.00	.00
	2.000	.7	-85.3	-11.5	.7			14.4	.0	.0	.0
km	.042000	.63	-79.79	-5.38		-1800.2	-252.6	.63	.00	.00	.00
	2.000	3.6	-82.3	-11.5	3.6			17.9	.0	.0	.0
km	.044000	2.51	-77.21	-5.38		-1878.9	-264.1	2.51	.00	.00	.00
	2.000	8.5	-78.4	-11.5	8.5			26.4	.0	.0	.0
km	.046000	5.08	-73.89	-5.38		-1948.8	-275.7	5.08	.00	.00	.00
	1.434	9.6	-53.4	-8.3	9.6			36.0	.0	.0	.0
km	.047434	7.09	-71.24	-5.38		-1992.6	-283.9	7.09	.00	.00	.00
	.010	.1	-.4	-.1	.1			36.1	.0	.0	.0
km	.047444	7.09	-71.24	-5.38		-1992.9	-284.0	7.09	.00	.00	.00
	.342	2.7	-12.4	-2.0	2.7			38.9	.0	.0	.0
km	.047786	7.52	-70.55	-5.38		-2002.5	-285.9	7.52	.00	.00	.00
	.010	.2	-.4	-.2	.2			39.1	.0	.0	.0
km	.047796	29.23	-70.55	-25.57		-2002.7	-286.1	29.23	.00	.00	.00
	.204	6.3	-7.3	-3.5	6.3			45.4	.0	.0	.0
km	.048000	22.95	-70.21	-6.11		-2003.7	-289.6	22.95	.00	.00	.00
	2.000	50.2	-68.3	-13.2	50.2			95.5	.0	.0	.0
km	.050000	20.63	-66.03	-6.11		-2021.8	-302.8	20.63	.00	.00	.00
	2.000	43.5	-62.5	-13.2	43.5			139.0	.0	.0	.0
km	.052000	18.49	-61.71	-6.11		-2040.8	-316.0	18.49	.00	.00	.00
	2.000	40.3	-59.9	-13.2	40.3			179.4	.0	.0	.0
km	.054000	18.17	-59.34	-6.11		-2060.4	-329.2	18.17	.00	.00	.00
	2.000	38.9	-59.5	-13.2	38.9			218.3	.0	.0	.0
km	.056000	17.50	-58.71	-6.11		-2081.0	-342.4	17.50	.00	.00	.00
	.667	12.5	-20.2	-4.4	12.5			230.8	.0	.0	.0
km	.056667	17.00	-59.95	-6.11		-2088.7	-346.8	17.00	.00	.00	.00
	.010	.2	-.2	-.1	.2			231.0	.0	.0	.0
km	.056677	12.69	-51.78	-5.38		-2088.8	-346.9	12.69	.00	.00	.00
	1.323	17.3	-30.0	-7.6	17.3			248.3	.0	.0	.0
km	.058000	11.96	-53.25	-5.38		-2101.5	-354.5	11.96	.00	.00	.00
	2.000	24.6	-47.3	-11.5	24.6			272.9	.0	.0	.0
km	.060000	11.18	-55.57	-5.38		-2124.2	-366.0	11.18	.00	.00	.00
	2.000	23.0	-49.3	-11.5	23.0			296.0	.0	.0	.0
km	.062000	10.48	-57.57	-5.38		-2150.4	-377.5	10.48	.00	.00	.00
	2.000	21.6	-51.2	-11.5	21.6			317.6	.0	.0	.0
km	.064000	9.85	-59.98	-5.38		-2180.0	-389.1	9.85	.00	.00	.00
	2.000	20.4	-53.6	-11.5	20.4			338.0	.0	.0	.0
km	.066000	9.34	-62.99	-5.38		-2213.2	-400.6	9.34	.00	.00	.00
	2.000	19.4	-56.3	-11.5	19.4			357.3	.0	.0	.0
km	.068000	8.87	-66.34	-5.38		-2250.1	-412.1	8.87	.00	.00	.00
	2.000	18.4	-61.6	-11.5	18.4			375.8	.0	.0	.0
km	.070000	8.46	-74.26	-5.38		-2293.2	-423.6	8.46	.00	.00	.00
	2.000	17.6	-72.7	-11.5	17.6			393.4	.0	.0	.0
km	.072000	8.11	-87.34	-5.38		-2348.3	-435.2	8.11	.00	.00	.00
	2.000	16.9	-88.3	-11.5	16.9			410.3	.0	.0	.0

km	.074000	7.81	-102.84	-5.38		-2419.7	-446.7	7.81	.00	.00	.00	.00
	2.000	16.4	-102.2	-11.5	16.4			426.7	.0	.0	.0	.0
km	.076000	7.57	-113.89	-5.38		-2505.5	-458.2	7.57	.00	.00	.00	.00
	2.000	15.9	-111.6	-11.5	15.9			442.6	.0	.0	.0	.0
km	.078000	7.39	-121.62	-5.38		-2601.2	-469.7	7.39	.00	.00	.00	.00
	2.000	15.6	-117.9	-11.5	15.6			458.2	.0	.0	.0	.0
km	.080000	7.29	-126.29	-5.38		-2703.5	-481.3	7.29	.00	.00	.00	.00
	2.000	15.5	-121.6	-11.5	15.5			473.6	.0	.0	.0	.0
km	.082000	7.29	-128.18	-5.38		-2809.6	-492.8	7.29	.00	.00	.00	.00
	2.000	15.6	-123.8	-11.5	15.6			489.2	.0	.0	.0	.0
km	.084000	7.38	-128.75	-5.38		-2917.8	-504.3	7.38	.00	.00	.00	.00
	1.678	13.2	-104.7	-9.7	13.2			502.4	.0	.0	.0	.0
km	.085678	7.44	-128.31	-5.38		-3009.3	-514.0	7.44	.00	.00	.00	.00
	.010	.1	-.8	-.1	.1			502.5	.0	.0	.0	.0
km	.085688	8.55	-146.95	-6.11		-3010.0	-514.0	8.55	.00	.00	.00	.00
	.312	2.9	-25.2	-2.1	2.9			505.4	.0	.0	.0	.0
km	.086000	8.54	-146.65	-6.11		-3032.4	-516.1	8.54	.00	.00	.00	.00
	2.000	18.2	-160.1	-13.2	18.2			523.6	.0	.0	.0	.0
km	.088000	8.39	-144.84	-6.11		-3174.3	-529.3	8.39	.00	.00	.00	.00
	2.000	17.8	-156.7	-13.2	17.8			541.3	.0	.0	.0	.0
km	.090000	8.08	-142.47	-6.11		-3313.2	-542.5	8.08	.00	.00	.00	.00
	2.000	17.0	-152.8	-13.2	17.0			558.4	.0	.0	.0	.0
km	.092000	7.59	-141.02	-6.11		-3449.0	-555.7	7.59	.00	.00	.00	.00
	1.794	14.5	-133.2	-11.8	14.5			572.8	.0	.0	.0	.0
km	.093794	7.16	-138.94	-6.11		-3567.7	-567.5	7.16	.00	.00	.00	.00
	.010	.1	-.7	-.1	.1			572.9	.0	.0	.0	.0
km	.093804	5.81	-130.37	-5.38		-3568.3	-567.6	5.81	.00	.00	.00	.00
	.196	1.2	-12.7	-1.1	1.2			574.1	.0	.0	.0	.0
km	.094000	5.74	-130.50	-5.38		-3579.8	-568.7	5.74	.00	.00	.00	.00
	2.000	11.6	-131.4	-11.5	11.6			585.7	.0	.0	.0	.0
km	.096000	4.86	-131.73	-5.38		-3699.6	-580.2	4.86	.00	.00	.00	.00
	2.000	9.3	-133.8	-11.5	9.3			595.0	.0	.0	.0	.0
km	.098000	3.63	-133.32	-5.38		-3824.0	-591.8	3.63	.00	.00	.00	.00
	2.000	5.8	-136.6	-11.5	5.8			600.8	.0	.0	.0	.0
km	.100000	1.65	-135.09	-5.38		-3954.9	-603.3	1.65	.00	.00	.00	.00
	2.000	1.9	-139.8	-11.5	1.9			602.7	.0	.0	.0	.0
km	.102000	.16	-136.98	-5.38		-4092.7	-614.8	.16	.00	.00	.00	.00
	2.000	.2	-143.0	-11.5	.2			602.9	.0	.0	.0	.0
km	.104000	.00	-138.69	-5.38		-4235.5	-626.3	.00	.00	.00	.00	.00
	2.000	.0	-143.8	-11.5	.0			602.9	.0	.0	.0	.0
km	.106000	.00	-138.47	-5.38		-4379.4	-637.9	.00	.00	.00	.00	.00
	2.000	.0	-142.5	-11.5	.0			602.9	.0	.0	.0	.0
km	.108000	.00	-137.32	-5.38		-4521.8	-649.4	.00	.00	.00	.00	.00
	2.000	.0	-141.8	-11.5	.0			602.9	.0	.0	.0	.0
km	.110000	.00	-137.22	-5.38		-4663.7	-660.9	.00	.00	.00	.00	.00
	2.000	.0	-141.7	-11.5	.0			602.9	.0	.0	.0	.0
km	.112000	.00	-137.10	-5.38		-4805.4	-672.4	.00	.00	.00	.00	.00
	2.000	.0	-141.6	-11.5	.0			602.9	.0	.0	.0	.0
km	.114000	.00	-136.96	-5.38		-4947.0	-683.9	.00	.00	.00	.00	.00
	2.000	.0	-141.5	-11.5	.0			602.9	.0	.0	.0	.0
km	.116000	.00	-136.83	-5.38		-5088.4	-695.5	.00	.00	.00	.00	.00
	2.000	.0	-141.3	-11.5	.0			602.9	.0	.0	.0	.0
km	.118000	.00	-136.68	-5.38		-5229.7	-707.0	.00	.00	.00	.00	.00
	2.000	.0	-141.2	-11.5	.0			602.9	.0	.0	.0	.0
km	.120000	.00	-136.52	-5.38		-5370.9	-718.5	.00	.00	.00	.00	.00
	2.000	.0	-141.0	-11.5	.0			602.9	.0	.0	.0	.0

km	.122000	.00	-136.34	-5.38		-5511.9	-730.0	.00	.00	.00	.00
	2.000	.0	-140.8	-11.5	.0			602.9	.0	.0	.0
km	.124000	.00	-136.15	-5.38		-5652.7	-741.6	.00	.00	.00	.00
	2.000	.0	-140.5	-11.5	.0			602.9	.0	.0	.0
km	.126000	.00	-135.91	-5.38		-5793.2	-753.1	.00	.00	.00	.00
	2.000	.0	-140.1	-11.5	.0			602.9	.0	.0	.0
km	.128000	.00	-135.42	-5.38		-5933.3	-764.6	.00	.00	.00	.00
	2.000	.0	-139.8	-11.5	.0			602.9	.0	.0	.0
km	.130000	.00	-135.29	-5.38		-6073.1	-776.1	.00	.00	.00	.00
	2.000	.0	-140.0	-11.5	.0			602.9	.0	.0	.0
km	.132000	.00	-135.44	-5.38		-6213.1	-787.7	.00	.00	.00	.00
	.824	.0	-57.8	-4.7	.0			602.9	.0	.0	.0
km	.132824	.00	-135.55	-5.38		-6270.9	-792.4	.00	.00	.00	.00
	.010	.0	-.7	-.1	.0			602.9	.0	.0	.0
km	.132834	.00	-135.54	-5.38		-6271.6	-792.5	.00	.00	.00	.00
	1.032	.0	-72.5	-5.9	.0			602.9	.0	.0	.0
km	.133866	.00	-135.72	-5.38		-6344.0	-798.4	.00	.00	.00	.00
	.010	.0	-.9	-.1	.0			602.9	.0	.0	.0
km	.133876	.00	-164.64	-6.11		-6344.9	-798.5	.00	.00	.00	.00
	.124	.0	-12.2	-.8	.0			602.9	.0	.0	.0
km	.134000	.00	-164.68	-6.11		-6357.2	-799.3	.00	.00	.00	.00
	.217	.0	-21.4	-1.4	.0			602.9	.0	.0	.0
km	.134217	.00	-164.77	-6.11		-6378.5	-800.7	.00	.00	.00	.00
	.010	.0	-.8	-.1	.0			602.9	.0	.0	.0
km	.134227	.00	-135.80	-5.38		-6379.3	-800.8	.00	.00	.00	.00
	.025	.0	-1.8	-.1	.0			602.9	.0	.0	.0
km	.134252	.00	-135.79	-5.38		-6381.1	-800.9	.00	.00	.00	.00
	.010	.0	-.7	-.1	.0			602.9	.0	.0	.0
km	.134262	.00	-135.79	-5.38		-6381.8	-801.0	.00	.00	.00	.00
	1.738	.0	-122.5	-10.0	.0			602.9	.0	.0	.0
km	.136000	.00	-136.16	-5.38		-6504.3	-811.0	.00	.00	.00	.00
	2.000	.0	-141.6	-11.5	.0			602.9	.0	.0	.0
km	.138000	.00	-136.62	-5.38		-6645.9	-822.5	.00	.00	.00	.00
	2.000	.0	-142.3	-11.5	.0			602.9	.0	.0	.0
km	.140000	.00	-137.16	-5.38		-6788.3	-834.1	.00	.00	.00	.00
	2.000	.0	-142.7	-11.5	.0			602.9	.0	.0	.0
km	.142000	.00	-137.34	-5.38		-6931.0	-845.6	.00	.00	.00	.00
	2.000	.0	-142.4	-11.5	.0			602.9	.0	.0	.0
km	.144000	.00	-137.08	-5.38		-7073.4	-857.1	.00	.00	.00	.00
	2.000	.0	-141.9	-11.5	.0			602.9	.0	.0	.0
km	.146000	.00	-136.71	-5.38		-7215.3	-868.6	.00	.00	.00	.00
	2.000	.0	-141.3	-11.5	.0			602.9	.0	.0	.0
km	.148000	.00	-136.42	-5.38		-7356.6	-880.1	.00	.00	.00	.00
	2.000	.0	-141.0	-11.5	.0			602.9	.0	.0	.0
km	.150000	.00	-136.29	-5.38		-7497.6	-891.7	.00	.00	.00	.00
	2.000	.0	-140.9	-11.5	.0			602.9	.0	.0	.0
km	.152000	.00	-136.27	-5.38		-7638.4	-903.2	.00	.00	.00	.00
	2.000	.0	-140.8	-11.5	.0			602.9	.0	.0	.0
km	.154000	.00	-136.19	-5.38		-7779.2	-914.7	.00	.00	.00	.00
	2.000	.0	-140.6	-11.5	.0			602.9	.0	.0	.0
km	.156000	.00	-136.06	-5.38		-7919.8	-926.2	.00	.00	.00	.00
	2.000	.0	-140.4	-11.5	.0			602.9	.0	.0	.0
km	.158000	.00	-135.89	-5.38		-8060.2	-937.8	.00	.00	.00	.00
	2.000	.0	-140.1	-11.5	.0			602.9	.0	.0	.0
km	.160000	.00	-135.66	-5.38		-8200.3	-949.3	.00	.00	.00	.00
	2.000	.0	-139.8	-11.5	.0			602.9	.0	.0	.0

km	.162000	.00	-135.38	-5.38		-8340.1	-960.8	.00	.00	.00	.00
	1.323	.0	-92.3	-7.6	.0			602.9	.0	.0	.0
km	.163323	.00	-135.17	-5.38		-8432.4	-968.4	.00	.00	.00	.00
	.010	.0	-.7	-.1	.0			602.9	.0	.0	.0
km	.163333	.00	-135.17	-5.38		-8433.1	-968.5	.00	.00	.00	.00
	.209	.0	-14.6	-1.2	.0			602.9	.0	.0	.0
km	.163542	.00	-135.09	-5.38		-8447.6	-969.7	.00	.00	.00	.00
	.010	.0	-.9	-.1	.0			602.9	.0	.0	.0
km	.163552	.00	-162.97	-6.11		-8448.5	-969.8	.00	.00	.00	.00
	.448	.0	-43.4	-3.0	.0			602.9	.0	.0	.0
km	.164000	.00	-163.06	-6.11		-8491.9	-972.7	.00	.00	.00	.00
	1.790	.0	-173.4	-11.8	.0			602.9	.0	.0	.0
km	.165790	.00	-162.91	-6.11		-8665.3	-984.5	.00	.00	.00	.00
	.010	.0	-.8	-.1	.0			602.9	.0	.0	.0
km	.165800	.00	-134.71	-5.38		-8666.1	-984.6	.00	.00	.00	.00
	.200	.0	-13.9	-1.2	.0			602.9	.0	.0	.0
km	.166000	.00	-134.67	-5.38		-8680.0	-985.7	.00	.00	.00	.00
	2.000	.0	-138.4	-11.5	.0			602.9	.0	.0	.0
km	.168000	.00	-134.25	-5.38		-8818.3	-997.3	.00	.00	.00	.00
	2.000	.0	-137.9	-11.5	.0			602.9	.0	.0	.0
km	.170000	.00	-133.87	-5.38		-8956.2	-1008.8	.00	.00	.00	.00
	2.000	.0	-137.4	-11.5	.0			602.9	.0	.0	.0
km	.172000	.00	-133.48	-5.38		-9093.6	-1020.3	.00	.00	.00	.00
	2.000	.0	-136.9	-11.5	.0			602.9	.0	.0	.0
km	.174000	.00	-133.09	-5.38		-9230.4	-1031.8	.00	.00	.00	.00
	2.000	.0	-136.4	-11.5	.0			602.9	.0	.0	.0
km	.176000	.00	-132.70	-5.38		-9366.8	-1043.4	.00	.00	.00	.00
	2.000	.0	-135.9	-11.5	.0			602.9	.0	.0	.0
km	.178000	.00	-132.34	-5.38		-9502.8	-1054.9	.00	.00	.00	.00
	2.000	.0	-135.5	-11.5	.0			602.9	.0	.0	.0
km	.180000	.00	-131.97	-5.38		-9638.3	-1066.4	.00	.00	.00	.00
	2.000	.0	-135.0	-11.5	.0			602.9	.0	.0	.0
km	.182000	.00	-131.57	-5.38		-9773.3	-1077.9	.00	.00	.00	.00
	2.000	.0	-134.5	-11.5	.0			602.9	.0	.0	.0
km	.184000	.00	-131.13	-5.38		-9907.8	-1089.5	.00	.00	.00	.00
	2.000	.0	-134.0	-11.5	.0			602.9	.0	.0	.0
km	.186000	.00	-130.66	-5.38		-10041.8	-1101.0	.00	.00	.00	.00
	2.000	.0	-133.3	-11.5	.0			602.9	.0	.0	.0
km	.188000	.00	-130.14	-5.38		-10175.1	-1112.5	.00	.00	.00	.00
	2.000	.0	-132.5	-11.5	.0			602.9	.0	.0	.0
km	.190000	.00	-129.43	-5.38		-10307.6	-1124.0	.00	.00	.00	.00
	2.000	.0	-131.4	-11.5	.0			602.9	.0	.0	.0
km	.192000	.00	-128.53	-5.38		-10439.0	-1135.5	.00	.00	.00	.00
	2.000	.0	-130.0	-11.5	.0			602.9	.0	.0	.0
km	.194000	.00	-127.52	-5.38		-10569.0	-1147.1	.00	.00	.00	.00
	2.000	.0	-128.5	-11.5	.0			602.9	.0	.0	.0
km	.196000	.00	-126.35	-5.38		-10697.6	-1158.6	.00	.00	.00	.00
	2.000	.0	-126.9	-11.5	.0			602.9	.0	.0	.0
km	.198000	.00	-125.10	-5.38		-10824.5	-1170.1	.00	.00	.00	.00
	2.000	.0	-125.2	-11.5	.0			602.9	.0	.0	.0
km	.200000	.00	-123.78	-5.38		-10949.7	-1181.6	.00	.00	.00	.00
	2.000	.0	-123.4	-11.5	.0			602.9	.0	.0	.0
km	.202000	.00	-122.31	-5.38		-11073.1	-1193.2	.00	.00	.00	.00
	1.902	.0	-115.6	-11.0	.0			602.9	.0	.0	.0
km	.203902	.00	-120.91	-5.38		-11188.7	-1204.1	.00	.00	.00	.00
	.010	.0	-.6	-.1	.0			602.9	.0	.0	.0

km	.203912	.00	-120.91	-5.38		-11189.3	-1204.2	.00	.00	.00	.00
	.088	.0	-5.3	-.5	.0			602.9	.0	.0	.0
km	.204000	.00	-120.84	-5.38		-11194.6	-1204.7	.00	.00	.00	.00
	.351	.0	-21.1	-2.0	.0			602.9	.0	.0	.0
km	.204351	.00	-120.59	-5.38		-11215.7	-1206.7	.00	.00	.00	.00
	.010	.0	-.7	-.1	.0			602.9	.0	.0	.0
km	.204361	.00	-138.82	-6.11		-11216.5	-1206.8	.00	.00	.00	.00
	1.639	.0	-125.8	-10.8	.0			602.9	.0	.0	.0
km	.206000	.00	-136.63	-6.11		-11342.2	-1217.6	.00	.00	.00	.00
	2.000	.0	-149.7	-13.2	.0			602.9	.0	.0	.0
km	.208000	.00	-134.17	-6.11		-11491.9	-1230.8	.00	.00	.00	.00
	2.000	.0	-146.3	-13.2	.0			602.9	.0	.0	.0
km	.210000	.00	-132.05	-6.11		-11638.2	-1244.0	.00	.00	.00	.00
	2.000	.0	-143.3	-13.2	.0			602.9	.0	.0	.0
km	.212000	.00	-130.16	-6.11		-11781.5	-1257.2	.00	.00	.00	.00
	2.000	.0	-140.5	-13.2	.0			602.9	.0	.0	.0
km	.214000	.00	-128.49	-6.11		-11921.9	-1270.4	.00	.00	.00	.00
	2.000	.0	-137.9	-13.2	.0			602.9	.0	.0	.0
km	.216000	.00	-127.05	-6.11		-12059.8	-1283.6	.00	.00	.00	.00
	2.000	.0	-135.5	-13.2	.0			602.9	.0	.0	.0
km	.218000	.00	-125.84	-6.11		-12195.3	-1296.8	.00	.00	.00	.00
	2.000	.0	-133.3	-13.2	.0			602.9	.0	.0	.0
km	.220000	.00	-124.94	-6.11		-12328.6	-1310.0	.00	.00	.00	.00
	2.000	.0	-131.5	-13.2	.0			603.0	.0	.0	.0
km	.222000	.03	-124.03	-6.11		-12460.1	-1323.2	.03	.00	.00	.00
	.580	1.0	-33.1	-7.3	1.0			604.0	.0	.0	.0
km	.222580	2.41	-111.94	-14.68		-12492.1	-1330.5	2.41	.00	.00	.00
	.010	.0	-.5	-.1	.0			604.0	.0	.0	.0
km	.222590	.01	-111.92	-5.38		-12492.7	-1330.6	.01	.00	.00	.00
	1.410	.0	-75.5	-8.1	.0			604.0	.0	.0	.0
km	.224000	.04	-111.42	-5.38		-12568.1	-1338.7	.04	.00	.00	.00
	2.000	.1	-105.7	-11.5	.1			604.2	.0	.0	.0
km	.226000	.09	-109.26	-5.38		-12673.6	-1350.2	.09	.00	.00	.00
	2.000	.2	-102.9	-11.5	.2			604.3	.0	.0	.0
km	.228000	.07	-105.76	-5.38		-12776.3	-1361.8	.07	.00	.00	.00
	2.000	.2	-99.1	-11.5	.2			604.5	.0	.0	.0
km	.230000	.11	-101.74	-5.38		-12875.3	-1373.3	.11	.00	.00	.00
	2.000	.9	-95.5	-11.5	.9			605.5	.0	.0	.0
km	.232000	.76	-97.82	-5.38		-12969.8	-1384.8	.76	.00	.00	.00
	2.000	2.3	-91.7	-11.5	2.3			607.8	.0	.0	.0
km	.234000	1.44	-92.85	-5.39		-13059.1	-1396.4	1.44	.00	.00	.00
	2.000	3.8	-85.8	-11.5	3.8			611.6	.0	.0	.0
km	.236000	2.11	-84.80	-5.39		-13141.2	-1407.9	2.11	.00	.00	.00
	2.000	2.9	-75.6	-11.6	2.9			614.4	.0	.0	.0
km	.238000	.52	-73.31	-5.39		-13213.9	-1419.5	.52	.00	.00	.00
	2.000	6.5	-63.2	-11.6	6.5			621.0	.0	.0	.0
km	.240000	5.73	-63.88	-5.39		-13270.5	-1431.0	5.73	.00	.00	.00
	2.000	13.8	-58.2	-11.6	13.8			634.8	.0	.0	.0
km	.242000	7.31	-62.75	-5.40		-13314.9	-1442.6	7.31	.00	.00	.00
	2.000	15.8	-57.7	-11.6	15.8			650.5	.0	.0	.0
km	.244000	7.55	-62.22	-5.40		-13356.9	-1454.2	7.55	.00	.00	.00
	2.000	15.5	-57.9	-11.6	15.5			666.1	.0	.0	.0
km	.246000	7.10	-62.31	-5.40		-13399.3	-1465.7	7.10	.00	.00	.00
	2.000	14.0	-59.0	-11.6	14.0			680.1	.0	.0	.0
km	.248000	6.17	-63.04	-5.40		-13444.2	-1477.3	6.17	.00	.00	.00
	2.000	8.6	-60.9	-11.6	8.6			688.7	.0	.0	.0

km	.250000	2.05	-64.20	-5.40		-13496.5	-1488.9	2.05	.00	.00	.00	.00
	2.000	3.1	-64.8	-11.6	3.1			691.8	.0	.0	.0	.0
km	.252000	.88	-67.95	-5.40		-13558.1	-1500.5	.88	.00	.00	.00	.00
	.645	.9	-21.7	-3.7	.9			692.7	.0	.0	.0	.0
km	.252645	1.68	-68.49	-5.40		-13578.9	-1504.2	1.68	.00	.00	.00	.00
	.010	.0	-.4	-.1	.0			692.7	.0	.0	.0	.0
km	.252655	1.82	-76.32	-6.13		-13579.3	-1504.3	1.82	.00	.00	.00	.00
	1.345	3.2	-55.3	-8.9	3.2			695.9	.0	.0	.0	.0
km	.254000	2.71	-76.34	-6.13		-13631.4	-1513.2	2.71	.00	.00	.00	.00
	2.000	6.9	-82.3	-13.2	6.9			702.8	.0	.0	.0	.0
km	.256000	3.75	-76.88	-6.13		-13706.8	-1526.4	3.75	.00	.00	.00	.00
	2.000	8.0	-82.9	-13.2	8.0			710.9	.0	.0	.0	.0
km	.258000	3.76	-77.82	-6.13		-13781.7	-1539.7	3.76	.00	.00	.00	.00
	2.000	7.1	-84.0	-13.2	7.1			718.0	.0	.0	.0	.0
km	.260000	2.88	-79.12	-6.13		-13858.6	-1552.9	2.88	.00	.00	.00	.00
	.751	2.2	-31.9	-5.0	2.2			720.1	.0	.0	.0	.0
km	.260751	2.58	-79.63	-6.13		-13888.3	-1557.9	2.58	.00	.00	.00	.00

Konečný součet v km .260751
720.1 -14608.5 -1557.9 720.1 -13888.3 -1557.9 720.1 .0 .0 .0 .0

Staničení interval	plochy/objem			příčný přehoz	hmotnice		plochy/objem výkopu podle třídy těžitelnosti					
	výkop V	násyp N	akt.zona		zemina	a.zóna	2	3	4	5	6	
	m2/m3	m2/m3	m2/m3	m3	m3	m3						

*
* S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
*

Staničení interval	odhumusování	humusování			svahování		úprava	nevhodná	zhut.podloží	šířka tělesa m	
	m/m3	svahu	s.p.+kraj	kubatura	násypu	výkopu	pláně	zemina	pod násypem	zabr.plocha(ha)	
		m/m2	m/m2	m3	m/m2	m/m2	m/m2	m/m3	m/m2	vlevo	vpravo
km	.000000	64.8	38.5	11.2	42.0	.0	30.2	.0	52.9	41.4	22.3
	2.000	44.1	37.5	22.5	10.3	37.5	.0	71.6	72.2		.0098
km	.002000	64.7	38.4	11.2		41.9	.0	30.2	52.8	41.4	22.2
	2.000	88.1	74.8	44.9	20.5	74.9	.0	143.2	145.9		.0196
km	.004000	64.7	38.3	11.2		41.8	.0	30.2	54.1	41.4	22.1
	2.000	132.0	112.0	67.4	30.7	112.1	.0	214.7	222.4		.0293
km	.006000	64.7	38.3	11.2		41.8	.0	30.2	55.9	41.4	22.1
	2.000	175.9	149.1	89.8	40.9	149.2	.0	286.3	302.3		.0391
km	.008000	64.7	38.2	11.2		41.7	.0	30.2	57.7	41.4	22.0
	2.000	219.7	186.0	112.3	51.1	186.1	.0	357.9	385.3		.0488
km	.010000	64.7	38.2	11.2		41.7	.0	30.2	59.6	41.4	22.0
	1.573	254.4	215.5	130.0	59.2	215.6	.0	414.1	452.2		.0565
km	.011573	65.0	38.5	11.2		42.0	.0	30.2	60.2	41.4	22.3
	.010	254.6	215.7	130.0	59.2	215.8	.0	414.4	452.5		.0565
km	.011583	50.7	37.1	1.7		40.6	.0	15.1	45.9	41.4	8.0
	.417	260.9	222.9	130.7	60.6	223.1	.0	421.3	464.2		.0578
km	.012000	50.7	37.1	1.7		40.6	.0	15.1	45.9	41.4	8.0
	2.000	291.3	257.7	134.1	67.3	258.0	.0	454.7	521.8		.0638
km	.014000	50.8	37.1	1.7		40.6	.0	15.1	47.3	41.4	8.0
	2.000	321.7	292.5	137.4	74.0	292.8	.0	488.0	582.0		.0699
km	.016000	50.8	37.1	1.7		40.6	.0	15.1	49.0	41.4	8.0

	2.000	352.1	327.3	140.8	80.7	327.7	.0	521.3	.0	644.6	.0759
km	.018000	50.8	37.1	1.7		40.6	.0	15.1	.0	50.3	41.4 8.0
	2.000	382.5	362.1	144.1	87.4	362.6	.0	554.6	.0	708.7	.0819
km	.020000	50.8	37.1	1.7		40.6	.0	15.1	.0	50.9	41.4 8.0
	2.000	412.9	396.9	147.5	94.1	397.5	.0	588.0	.0	771.5	.0880
km	.022000	50.8	37.1	1.7		40.6	.0	15.2	.0	49.1	41.4 8.0
	2.000	443.3	431.7	150.9	100.9	432.3	.0	621.6	.0	831.0	.0940
km	.024000	50.8	37.1	1.7		40.6	.0	15.3	.0	47.1	41.4 8.0
	2.000	473.7	466.5	154.2	107.6	467.2	.0	655.2	.0	889.9	.1001
km	.026000	50.8	37.1	1.7		40.6	.0	15.3	.0	47.8	41.4 8.0
	2.000	504.1	501.3	157.6	114.3	502.1	.0	688.8	.0	952.5	.1061
km	.028000	50.7	37.1	1.7		40.6	.0	15.2	.0	51.1	41.4 8.0
	2.000	534.5	536.1	160.9	121.0	536.9	.0	722.3	.0	1017.3	.1122
km	.030000	50.7	37.1	1.7		40.6	.0	15.1	.0	51.1	41.4 8.0
	2.000	564.9	570.9	164.3	127.7	571.8	.0	755.6	.0	1082.1	.1182
km	.032000	50.7	37.1	1.7		40.6	.0	15.1	.0	51.1	41.4 8.0
	2.000	595.3	605.7	167.6	134.4	606.7	.0	788.8	.0	1146.9	.1242
km	.034000	50.7	37.1	1.7		40.6	.0	15.0	.0	51.0	41.4 8.0
	2.000	625.7	640.5	171.0	141.1	641.6	.0	821.8	.0	1211.6	.1303
km	.036000	50.6	37.1	1.7		40.6	.0	15.0	.0	51.0	41.4 8.0
	2.000	656.1	675.3	174.3	147.8	676.4	.0	854.8	.0	1276.3	.1363
km	.038000	50.6	37.1	1.7		40.6	.0	15.0	.0	50.9	41.4 8.0
	2.000	686.5	710.1	177.7	154.5	711.3	.0	887.8	.0	1341.1	.1424
km	.040000	50.6	37.1	1.7		40.6	.0	15.0	.0	50.9	41.4 8.0
	2.000	716.9	744.8	181.0	161.3	746.2	.0	920.6	.0	1402.9	.1484
km	.042000	50.6	37.1	1.7		40.6	.0	14.7	.0	48.4	41.4 7.8
	2.000	747.3	779.6	184.4	168.0	781.0	.0	953.0	.0	1460.4	.1544
km	.044000	50.6	37.1	1.7		40.6	.0	14.7	.0	46.0	41.4 7.8
	2.000	777.7	814.4	187.7	174.7	815.9	.0	985.4	.0	1514.6	.1603
km	.046000	50.7	37.1	1.7		40.6	.0	14.7	.0	44.3	41.4 7.8
	1.434	799.5	839.4	190.2	179.5	840.9	.0	1008.6	.0	1551.8	.1646
km	.047434	50.8	37.1	1.7		40.6	.0	14.7	.0	43.2	41.4 7.8
	.010	799.7	839.5	190.2	179.5	841.1	.0	1008.8	.0	1552.0	.1647
km	.047444	50.8	37.1	1.7		40.6	.0	14.7	.0	43.2	41.4 7.8
	.342	804.9	845.5	190.7	180.7	847.0	.0	1014.3	.0	1560.7	.1657
km	.047786	50.8	37.1	1.7		40.6	.0	14.7	.0	43.0	41.4 7.8
	.010	805.0	845.7	190.8	180.7	847.2	.0	1014.5	.0	1561.0	.1657
km	.047796	54.2	37.1	11.2		40.6	.0	18.8	.0	43.0	41.4 11.4
	.204	809.8	850.9	193.1	182.0	851.3	1.1	1020.4	.0	1566.3	.1667
km	.048000	73.9	47.1	11.2		43.7	6.9	30.1	.0	43.9	41.4 30.9
	2.000	860.9	901.7	215.6	195.3	891.7	15.0	1091.9	.0	1617.8	.1785
km	.050000	71.2	44.1	11.2		43.2	4.4	30.2	.0	42.4	41.4 27.8
	2.000	908.8	946.5	238.0	207.3	934.4	19.3	1163.4	.0	1672.6	.1894
km	.052000	68.8	41.4	11.2		44.8	.0	30.2	.0	45.0	41.4 25.0
	2.000	955.4	989.0	260.5	218.7	976.8	19.3	1235.0	.0	1731.3	.1999
km	.054000	67.6	40.7	11.2		44.2	.0	30.2	.0	46.2	41.4 24.4
	2.000	1001.9	1031.6	282.9	230.1	1019.3	19.3	1306.5	.0	1793.5	.2103
km	.056000	67.3	41.0	11.2		44.4	.0	30.2	.0	47.7	41.4 24.6
	.667	1017.4	1045.9	290.4	233.9	1033.6	19.3	1330.4	.0	1814.7	.2138
km	.056667	67.3	41.0	11.2		44.5	.0	30.2	.0	48.1	41.4 24.7
	.010	1017.6	1046.0	290.5	233.9	1033.7	19.3	1330.6	.0	1815.0	.2139
km	.056677	50.3	37.1	1.7		40.6	.0	14.7	.0	39.1	41.4 7.8
	1.323	1037.7	1069.1	292.7	238.4	1056.8	19.3	1352.1	.0	1844.6	.2178
km	.058000	50.1	37.1	1.7		40.6	.0	14.7	.0	39.2	41.4 7.8
	2.000	1068.1	1103.8	296.1	245.1	1091.7	19.3	1384.5	.0	1889.1	.2238
km	.060000	49.8	37.1	1.7		40.6	.0	14.7	.0	38.9	41.4 7.8

	2.000	1098.5	1138.6	299.4	251.8	1126.5	19.3	1416.9	.0	1933.5	.2298
km	.062000	49.8	37.1	1.7		40.6	.0	14.7	.0	38.9	41.4 7.8
	2.000	1128.9	1173.4	302.8	258.5	1161.4	19.3	1449.3	.0	1977.9	.2358
km	.064000	49.7	37.1	1.7		40.6	.0	14.7	.0	38.9	41.4 7.8
	2.000	1159.3	1208.2	306.1	265.2	1196.2	19.3	1481.7	.0	2022.4	.2418
km	.066000	49.9	37.1	1.7		40.6	.0	14.7	.0	38.9	41.4 7.8
	2.000	1189.7	1243.0	309.5	271.9	1231.1	19.3	1514.1	.0	2067.0	.2477
km	.068000	49.9	37.1	1.7		40.6	.0	14.7	.0	38.9	41.4 7.8
	2.000	1220.1	1277.8	312.8	278.6	1265.9	19.3	1546.5	.0	2111.6	.2537
km	.070000	49.9	37.1	1.7		40.6	.0	14.7	.0	38.9	41.4 7.8
	2.000	1250.5	1312.6	316.2	285.3	1300.8	19.3	1578.9	.0	2156.3	.2597
km	.072000	50.0	37.1	1.7		40.6	.0	14.7	.0	38.9	41.4 7.8
	2.000	1280.9	1347.4	319.5	292.0	1335.6	19.3	1611.3	.0	2201.5	.2657
km	.074000	50.7	37.1	1.7		40.6	.0	14.7	.0	39.6	41.4 7.8
	2.000	1311.3	1382.1	322.9	298.7	1370.5	19.3	1643.7	.0	2247.0	.2717
km	.076000	50.3	37.1	1.7		40.6	.0	14.7	.0	39.2	41.4 7.8
	2.000	1341.7	1416.9	326.3	305.4	1405.3	19.3	1676.1	.0	2292.2	.2776
km	.078000	50.3	37.1	1.7		40.6	.0	14.7	.0	39.3	41.4 7.8
	2.000	1372.1	1451.7	329.6	312.2	1440.2	19.3	1708.5	.0	2337.3	.2836
km	.080000	50.3	37.1	1.7		40.5	.0	14.7	.0	39.1	41.4 7.8
	2.000	1402.5	1486.5	333.0	318.9	1475.0	19.3	1740.9	.0	2382.3	.2896
km	.082000	50.0	37.1	1.7		40.5	.0	14.7	.0	39.0	41.4 7.8
	2.000	1432.9	1521.3	336.3	325.6	1509.9	19.3	1773.3	.0	2427.2	.2956
km	.084000	50.0	37.1	1.7		40.5	.0	14.7	.0	39.0	41.4 7.8
	1.678	1458.4	1550.5	339.1	331.2	1539.1	19.3	1800.5	.0	2465.0	.3006
km	.085678	49.9	37.1	1.7		40.5	.0	14.7	.0	39.0	41.4 7.8
	.010	1458.6	1550.7	339.2	331.3	1539.3	19.3	1800.7	.0	2465.3	.3006
km	.085688	68.4	42.3	11.2		45.7	.0	30.2	.0	53.1	41.4 25.8
	.312	1466.1	1557.8	342.7	333.1	1546.4	19.3	1811.9	.0	2477.0	.3023
km	.086000	68.4	42.3	11.2		45.7	.0	30.2	.0	53.1	41.4 25.8
	2.000	1514.0	1603.3	365.2	345.2	1591.7	19.3	1883.4	.0	2553.0	.3131
km	.088000	68.5	42.3	11.2		45.8	.0	30.2	.0	53.8	41.4 25.8
	2.000	1561.9	1648.8	387.6	357.2	1637.1	19.3	1955.0	.0	2630.6	.3240
km	.090000	68.4	42.3	11.2		45.8	.0	30.2	.0	54.7	41.4 25.9
	2.000	1609.8	1694.3	410.1	369.2	1682.4	19.3	2026.5	.0	2709.4	.3348
km	.092000	68.4	42.3	11.2		45.8	.0	30.2	.0	55.4	41.4 25.9
	1.794	1652.8	1735.1	430.2	380.0	1723.1	19.3	2090.7	.0	2780.7	.3445
km	.093794	68.3	42.3	11.2		45.7	.0	30.2	.0	55.7	41.4 25.8
	.010	1652.9	1735.3	430.3	380.1	1723.3	19.3	2090.9	.0	2781.0	.3445
km	.093804	49.9	37.1	1.7		40.5	.0	14.7	.0	41.2	41.4 7.8
	.196	1655.9	1738.7	430.6	380.7	1726.7	19.3	2094.1	.0	2785.8	.3451
km	.094000	49.9	37.1	1.7		40.5	.0	14.7	.0	41.4	41.4 7.8
	2.000	1686.3	1773.5	434.0	387.4	1761.6	19.3	2126.5	.0	2836.0	.3511
km	.096000	49.9	37.1	1.7		40.5	.0	14.7	.0	42.7	41.4 7.8
	2.000	1716.7	1808.3	437.3	394.1	1796.4	19.3	2158.9	.0	2888.9	.3571
km	.098000	49.9	37.1	1.7		40.5	.0	14.7	.0	44.3	41.4 7.8
	2.000	1747.1	1843.1	440.7	400.9	1831.2	19.3	2191.3	.0	2945.0	.3631
km	.100000	49.8	37.1	1.7		40.5	.0	14.7	.0	46.3	41.4 7.8
	2.000	1777.5	1877.9	444.0	407.6	1866.1	19.3	2223.7	.0	3005.1	.3690
km	.102000	49.7	37.1	1.7		40.5	.0	14.7	.0	48.6	41.4 7.8
	2.000	1807.9	1912.7	447.4	414.3	1900.9	19.3	2256.4	.0	3068.0	.3750
km	.104000	49.6	37.1	1.7		40.5	.0	15.0	.0	49.6	41.4 8.0
	2.000	1838.3	1947.5	450.7	421.0	1935.7	19.3	2289.5	.0	3131.6	.3811
km	.106000	49.5	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	1868.7	1982.2	454.1	427.7	1970.6	19.3	2322.5	.0	3194.9	.3871
km	.108000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.4	41.4 8.0

	2.000	1899.1	2017.0	457.5	434.4	2005.4	19.3	2355.5	.0	3258.3	.3932
km	.110000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.4	41.4 8.0
	2.000	1929.5	2051.8	460.8	441.1	2040.2	19.3	2388.5	.0	3321.6	.3992
km	.112000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.4	41.4 8.0
	2.000	1959.9	2086.6	464.2	447.8	2075.1	19.3	2421.5	.0	3384.9	.4053
km	.114000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.4	41.4 8.0
	2.000	1990.3	2121.4	467.5	454.5	2109.9	19.3	2454.5	.0	3448.3	.4113
km	.116000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2020.7	2156.2	470.9	461.2	2144.7	19.3	2487.5	.0	3511.6	.4173
km	.118000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2051.2	2191.0	474.2	467.9	2179.6	19.3	2520.5	.0	3574.9	.4234
km	.120000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2081.6	2225.8	477.6	474.7	2214.4	19.3	2553.6	.0	3638.3	.4294
km	.122000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2112.0	2260.6	480.9	481.4	2249.2	19.3	2586.6	.0	3701.6	.4355
km	.124000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2142.0	2295.3	484.3	488.1	2284.0	19.3	2619.6	.0	3765.0	.4415
km	.126000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2171.3	2330.1	487.6	494.8	2318.9	19.3	2652.6	.0	3828.3	.4476
km	.128000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2199.7	2364.9	491.0	501.5	2353.7	19.3	2685.7	.0	3891.7	.4536
km	.130000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2227.7	2399.7	494.3	508.2	2388.5	19.3	2718.7	.0	3955.0	.4596
km	.132000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	.824	2239.2	2414.1	495.7	511.0	2402.9	19.3	2732.3	.0	3981.1	.4621
km	.132824	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	.010	2239.4	2414.2	495.7	511.0	2403.1	19.3	2732.5	.0	3981.5	.4622
km	.132834	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	1.032	2253.7	2432.2	497.5	514.5	2421.0	19.3	2749.5	.0	4014.1	.4653
km	.133866	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	.010	2253.9	2432.4	497.5	514.5	2421.2	19.3	2749.8	.0	4014.6	.4653
km	.133876	68.0	43.1	11.2		46.5	.0	30.2	.0	68.0	41.4 26.5
	.124	2256.6	2435.3	498.9	515.3	2424.2	19.3	2754.2	.0	4020.9	.4660
km	.134000	68.0	43.1	11.2		46.5	.0	30.2	.0	68.0	41.4 26.5
	.217	2261.4	2440.4	501.4	516.6	2429.2	19.3	2762.0	.0	4032.0	.4672
km	.134217	68.0	43.1	11.2		46.5	.0	30.2	.0	68.0	41.4 26.6
	.010	2261.5	2440.6	501.4	516.7	2429.4	19.3	2762.2	.0	4032.4	.4672
km	.134227	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	.025	2261.9	2441.1	501.5	516.8	2429.9	19.3	2762.7	.0	4033.2	.4673
km	.134252	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	.010	2262.0	2441.2	501.5	516.8	2430.0	19.3	2762.8	.0	4033.5	.4673
km	.134262	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	1.738	2286.1	2471.5	504.4	522.6	2460.3	19.3	2791.5	.0	4088.6	.4726
km	.136000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2313.6	2506.3	507.8	529.3	2495.1	19.3	2824.6	.0	4151.9	.4786
km	.138000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2341.1	2541.1	511.1	536.0	2530.0	19.3	2857.6	.0	4215.3	.4847
km	.140000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2368.6	2575.9	514.5	542.8	2564.8	19.3	2890.6	.0	4278.7	.4907
km	.142000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2396.0	2610.7	517.8	549.5	2599.6	19.3	2923.7	.0	4342.0	.4968
km	.144000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2423.4	2645.5	521.2	556.2	2634.5	19.3	2956.7	.0	4405.4	.5028
km	.146000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2450.7	2680.3	524.5	562.9	2669.3	19.3	2989.8	.0	4468.8	.5089
km	.148000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0

	2.000	2478.0	2715.0	527.9	569.6	2704.1	19.3	3022.8	.0	4532.2	.5149
km	.150000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2505.3	2749.8	531.2	576.3	2738.9	19.3	3055.8	.0	4595.5	.5209
km	.152000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2532.6	2784.6	534.6	583.0	2773.8	19.3	3088.9	.0	4658.9	.5270
km	.154000	49.5	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2559.9	2819.4	538.0	589.7	2808.6	19.3	3121.9	.0	4722.3	.5330
km	.156000	49.5	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2587.1	2854.2	541.3	596.4	2843.4	19.3	3155.0	.0	4785.6	.5391
km	.158000	49.5	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2614.4	2889.0	544.7	603.2	2878.3	19.3	3188.1	.0	4849.0	.5451
km	.160000	49.5	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2641.6	2923.8	548.0	609.9	2913.1	19.3	3221.1	.0	4912.4	.5511
km	.162000	49.5	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	1.323	2659.6	2946.9	550.2	614.3	2936.2	19.3	3243.0	.0	4954.3	.5551
km	.163323	49.5	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	.010	2659.8	2947.0	550.2	614.3	2936.3	19.3	3243.1	.0	4954.6	.5552
km	.163333	49.5	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	.209	2662.6	2950.7	550.6	615.0	2940.0	19.3	3246.6	.0	4961.2	.5558
km	.163542	49.5	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	.010	2662.8	2950.9	550.7	615.1	2940.2	19.3	3246.9	.0	4961.7	.5558
km	.163552	68.0	43.1	11.2		46.5	.0	30.2	.0	68.0	41.4 26.5
	.448	2672.5	2961.5	555.7	617.9	2950.7	19.3	3262.9	.0	4984.6	.5583
km	.164000	68.0	43.1	11.2		46.5	.0	30.2	.0	68.1	41.4 26.6
	1.790	2711.4	3003.7	575.8	629.0	2992.8	19.3	3327.0	.0	5076.3	.5682
km	.165790	68.0	43.1	11.2		46.5	.0	30.2	.0	68.1	41.4 26.6
	.010	2711.6	3003.9	575.9	629.0	2992.9	19.3	3327.2	.0	5076.6	.5682
km	.165800	49.5	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	.200	2714.3	3007.4	576.2	629.7	2996.4	19.3	3330.6	.0	5083.0	.5688
km	.166000	49.5	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2741.5	3042.2	579.6	636.4	3031.3	19.3	3363.6	.0	5146.3	.5749
km	.168000	49.5	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2768.8	3077.0	582.9	643.1	3066.1	19.3	3396.7	.0	5209.7	.5809
km	.170000	49.5	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2796.0	3111.8	586.3	649.8	3100.9	19.3	3429.7	.0	5273.1	.5870
km	.172000	49.5	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2823.2	3146.6	589.6	656.5	3135.8	19.3	3462.8	.0	5336.4	.5930
km	.174000	49.5	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2850.4	3181.4	593.0	663.2	3170.6	19.3	3495.9	.0	5399.8	.5990
km	.176000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2877.6	3216.2	596.3	670.0	3205.5	19.3	3529.0	.0	5463.2	.6051
km	.178000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2904.8	3251.0	599.7	676.7	3240.3	19.3	3562.0	.0	5526.5	.6111
km	.180000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2931.9	3285.8	603.0	683.4	3275.2	19.3	3595.1	.0	5589.9	.6172
km	.182000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2959.1	3320.6	606.4	690.1	3310.0	19.3	3628.2	.0	5653.2	.6232
km	.184000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	2986.3	3355.4	609.7	696.8	3344.9	19.3	3661.3	.0	5716.6	.6293
km	.186000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	3013.5	3390.2	613.1	703.5	3379.7	19.3	3694.3	.0	5780.0	.6353
km	.188000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	3040.7	3425.1	616.4	710.2	3414.6	19.3	3727.4	.0	5843.3	.6413
km	.190000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	3067.9	3459.9	619.8	717.0	3449.4	19.3	3760.5	.0	5906.7	.6474
km	.192000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0

	2.000	3095.1	3494.7	623.2	723.7	3484.3	19.3	3793.6	.0	5970.1	.6534
km	.194000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	3122.3	3529.5	626.5	730.4	3519.1	19.3	3826.7	.0	6033.4	.6595
km	.196000	49.4	37.1	1.7		40.5	.0	15.0	.0	49.5	41.4 8.0
	2.000	3149.5	3564.3	629.9	737.1	3554.0	19.3	3859.8	.0	6096.8	.6655
km	.198000	49.4	37.1	1.7		40.6	.0	15.0	.0	49.5	41.4 8.0
	2.000	3176.7	3599.1	633.2	743.8	3588.9	19.3	3892.9	.0	6160.1	.6716
km	.200000	49.4	37.1	1.7		40.6	.0	15.0	.0	49.4	41.4 8.0
	2.000	3203.9	3634.0	636.6	750.5	3623.7	19.3	3926.0	.0	6223.4	.6776
km	.202000	49.4	37.1	1.7		40.6	.0	15.0	.0	49.4	41.4 8.0
	1.902	3229.7	3667.1	639.8	756.9	3656.9	19.3	3957.4	.0	6283.7	.6833
km	.203902	49.4	37.1	1.7		40.6	.0	15.0	.0	49.4	41.4 8.0
	.010	3229.9	3667.2	639.8	756.9	3657.0	19.3	3957.6	.0	6284.0	.6834
km	.203912	49.4	37.1	1.7		40.6	.0	15.0	.0	49.4	41.4 8.0
	.088	3231.1	3668.8	639.9	757.2	3658.6	19.3	3959.1	.0	6286.8	.6836
km	.204000	49.4	37.1	1.7		40.6	.0	15.0	.0	49.4	41.4 8.0
	.351	3235.8	3674.9	640.5	758.4	3664.7	19.3	3964.9	.0	6297.9	.6847
km	.204351	49.4	37.1	1.7		40.6	.0	15.0	.0	49.4	41.4 8.0
	.010	3236.0	3675.1	640.6	758.5	3664.9	19.3	3965.1	.0	6298.3	.6847
km	.204361	66.4	41.4	11.2		44.8	.0	30.2	.0	66.4	41.4 24.9
	1.639	3270.3	3710.5	659.0	767.9	3700.2	19.3	4023.8	.0	6378.9	.6934
km	.206000	66.2	41.2	11.2		44.6	.0	30.2	.0	66.2	41.4 24.8
	2.000	3311.9	3753.2	681.4	779.3	3742.8	19.3	4095.5	.0	6476.7	.7038
km	.208000	66.0	41.0	11.2		44.4	.0	30.2	.0	66.0	41.4 24.6
	2.000	3353.3	3795.6	703.9	790.7	3785.1	19.3	4167.1	.0	6574.2	.7143
km	.210000	65.8	40.8	11.2		44.2	.0	30.2	.0	65.8	41.4 24.4
	2.000	3394.6	3837.7	726.4	802.0	3827.1	19.3	4238.8	.0	6671.4	.7247
km	.212000	65.7	40.7	11.2		44.1	.0	30.2	.0	65.7	41.4 24.3
	2.000	3435.9	3879.6	748.8	813.2	3868.9	19.3	4310.4	.0	6768.3	.7350
km	.214000	65.6	40.6	11.2		44.0	.0	30.2	.0	65.6	41.4 24.2
	2.000	3477.0	3921.2	771.3	824.4	3910.5	19.3	4382.1	.0	6865.0	.7453
km	.216000	65.5	40.5	11.2		43.9	.0	30.2	.0	65.6	41.4 24.1
	2.000	3518.1	3962.7	793.7	835.6	3951.8	19.3	4453.7	.0	6961.6	.7556
km	.218000	65.4	40.4	11.2		43.8	.0	30.2	.0	65.5	41.4 24.0
	2.000	3559.1	4003.9	816.2	846.7	3992.9	19.3	4525.4	.0	7057.3	.7659
km	.220000	65.3	40.3	11.2		43.7	.0	30.2	.0	64.9	41.4 23.9
	2.000	3600.0	4044.9	838.7	857.7	4033.9	19.3	4597.0	.0	7150.8	.7762
km	.222000	65.3	40.2	11.2		43.6	.0	30.2	.0	63.4	41.4 23.8
	.580	3611.9	4056.8	845.2	860.9	4045.8	19.3	4618.2	.0	7171.7	.7791
km	.222580	65.3	40.2	11.2		43.6	.0	30.8	.0	48.8	41.4 23.8
	.010	3612.0	4057.0	845.2	861.0	4045.9	19.3	4618.4	.0	7172.0	.7792
km	.222590	49.4	37.1	1.7		40.6	.0	15.0	.0	48.6	41.4 8.0
	1.410	3631.3	4081.5	847.6	865.7	4070.5	19.3	4641.8	.0	7214.6	.7834
km	.224000	49.5	37.1	1.7		40.6	.0	15.0	.0	47.6	41.4 8.0
	2.000	3658.6	4116.3	851.0	872.4	4105.4	19.3	4674.9	.0	7273.1	.7895
km	.226000	49.5	37.1	1.7		40.6	.0	15.0	.0	46.5	41.4 8.0
	2.000	3685.9	4151.2	854.3	879.1	4140.3	19.3	4708.0	.0	7331.3	.7955
km	.228000	49.5	37.1	1.7		40.6	.0	15.0	.0	47.0	41.4 8.0
	2.000	3713.2	4186.0	857.7	885.8	4175.2	19.3	4741.1	.0	7385.1	.8016
km	.230000	49.6	37.1	1.7		40.6	.0	15.0	.0	42.6	41.4 8.0
	2.000	3740.6	4220.8	861.0	892.6	4210.1	19.3	4774.2	.0	7432.4	.8076
km	.232000	49.6	37.1	1.7		40.6	.0	15.0	.0	39.0	41.4 8.0
	2.000	3768.0	4255.6	864.4	899.3	4244.9	19.3	4807.0	.0	7477.2	.8136
km	.234000	49.6	37.1	1.7		40.6	.0	14.8	.0	39.1	41.4 7.8
	2.000	3795.5	4290.5	867.7	906.0	4279.8	19.3	4839.5	.0	7522.1	.8196
km	.236000	49.7	37.1	1.7		40.6	.0	14.8	.0	39.2	41.4 7.8

	2.000	3823.0	4325.3	871.1	912.7	4314.7	19.3	4872.3	.0	7573.4	.8256
km	.238000	49.7	37.1	1.7		40.6	.0	15.0	.0	45.5	41.4 8.0
	2.000	3850.6	4360.1	874.4	919.4	4349.6	19.3	4905.5	.0	7622.5	.8316
km	.240000	49.7	37.1	1.7		40.6	.0	15.1	.0	39.0	41.4 8.0
	2.000	3878.3	4394.9	877.8	926.1	4384.5	19.3	4938.9	.0	7667.1	.8377
km	.242000	49.7	37.1	1.7		40.6	.0	15.2	.0	39.1	41.4 8.0
	2.000	3906.2	4429.7	881.2	932.9	4419.4	19.3	4972.4	.0	7711.8	.8437
km	.244000	49.8	37.1	1.7		40.6	.0	15.2	.0	39.1	41.4 8.0
	2.000	3934.5	4464.5	884.5	939.6	4454.3	19.3	5006.1	.0	7756.5	.8498
km	.246000	49.8	37.1	1.7		40.6	.0	15.3	.0	39.1	41.4 8.0
	2.000	3963.4	4499.4	887.9	946.3	4489.1	19.3	5039.8	.0	7801.2	.8558
km	.248000	49.8	37.1	1.7		40.6	.0	15.3	.0	39.2	41.4 8.0
	2.000	3993.4	4534.2	891.2	953.0	4524.0	19.3	5073.5	.0	7850.7	.8619
km	.250000	49.9	37.1	1.7		40.6	.0	15.2	.0	43.3	41.4 8.0
	2.000	4023.8	4569.0	894.6	959.7	4558.9	19.3	5106.9	.0	7898.7	.8679
km	.252000	50.0	37.1	1.7		40.6	.0	15.1	.0	39.7	41.4 8.0
	.645	4033.6	4580.2	895.6	961.9	4570.2	19.3	5117.7	.0	7913.4	.8698
km	.252645	50.1	37.1	1.7		40.6	.0	15.1	.0	39.7	41.4 8.0
	.010	4033.8	4580.4	895.7	961.9	4570.4	19.3	5118.0	.0	7913.7	.8699
km	.252655	64.8	38.9	11.2		42.4	.0	30.2	.0	52.8	41.4 22.7
	1.345	4063.7	4606.2	910.8	969.0	4596.1	19.3	5166.1	.0	7962.6	.8765
km	.254000	64.8	38.8	11.2		42.3	.0	30.2	.0	52.9	41.4 22.6
	2.000	4108.1	4644.3	933.3	979.4	4634.3	19.3	5237.7	.0	8035.1	.8864
km	.256000	64.8	38.7	11.2		42.2	.0	30.2	.0	52.9	41.4 22.5
	2.000	4152.4	4682.3	955.7	989.8	4672.2	19.3	5309.3	.0	8107.6	.8963
km	.258000	64.8	38.7	11.2		42.1	.0	30.2	.0	52.9	41.4 22.4
	2.000	4196.6	4720.0	978.2	1000.1	4710.0	19.3	5380.9	.0	8180.0	.9061
km	.260000	64.8	38.6	11.2		42.1	.0	30.2	.0	52.9	41.4 22.3
	.751	4213.2	4734.2	986.6	1004.0	4724.1	19.3	5407.7	.0	8207.2	.9098
km	.260751	64.8	38.5	11.2		42.0	.0	30.2	.0	52.9	41.4 22.3

Konečný součet v km .260751
4213.2 4734.2 986.6 1004.0 4724.1 19.3 5407.7 .0 8207.2 .9098
Objem humusu celkem :

Staničení interval	odhumusování m/m3	humusování svahu m/m2	humusování s.p.+kraj m/m2	kubatura m3	svahování násypu m/m2	výkopu m/m2	úprava pláňe m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m zabr.plocha(ha) vlevo vpravo
--------------------	-------------------	-----------------------	---------------------------	-------------	-----------------------	-------------	-------------------	----------------------	-------------------------------	---

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1105ok (s omezením ŘSD)

*
* S E S T A V A K U B A T U R Z E M I N Y *
*

Staničení interval	plochy/objem			příčný přehoz	hmotnice		plochy/objem výkopu podle třídy těžitelnosti				
	výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3	m3	zemina m3	a.zóna m3	2	3	4	5	6
km	.000000	2.41	-73.61	-5.65		.0	.0	2.41	.00	.00	.00
	2.000	4.4	-69.2	-12.1	4.4		4.4	.0	.0	.0	.0
km	.002000	1.76	-74.97	-5.65		-64.8	-12.1	1.76	.00	.00	.00

	2.000	3.1	-70.7	-12.1	3.1			7.5	.0	.0	.0	.0
km	.004000	1.26	-76.29	-5.65		-132.3	-24.2	1.26	.00	.00	.00	.00
	2.000	2.2	-72.2	-12.1	2.2			9.7	.0	.0	.0	.0
km	.006000	.88	-77.75	-5.65		-202.3	-36.3	.88	.00	.00	.00	.00
	2.000	1.5	-73.7	-12.1	1.5			11.2	.0	.0	.0	.0
km	.008000	.56	-79.03	-5.65		-274.5	-48.3	.56	.00	.00	.00	.00
	2.000	.9	-74.9	-12.1	.9			12.1	.0	.0	.0	.0
km	.010000	.31	-79.94	-5.65		-348.5	-60.4	.31	.00	.00	.00	.00
	1.573	.4	-59.6	-9.5	.4			12.5	.0	.0	.0	.0
km	.011573	.18	-80.57	-5.65		-407.8	-69.9	.18	.00	.00	.00	.00
	.010	.0	-.4	-.1	.0			12.5	.0	.0	.0	.0
km	.011583	.18	-80.54	-5.40		-408.1	-70.0	.18	.00	.00	.00	.00
	.417	.1	-15.9	-2.4	.1			12.6	.0	.0	.0	.0
km	.012000	.15	-80.69	-5.40		-423.9	-72.4	.15	.00	.00	.00	.00
	2.000	.2	-76.8	-11.5	.2			12.8	.0	.0	.0	.0
km	.014000	.08	-81.38	-5.40		-500.5	-83.9	.08	.00	.00	.00	.00
	2.000	.1	-77.4	-11.5	.1			12.9	.0	.0	.0	.0
km	.016000	.02	-81.76	-5.40		-577.8	-95.4	.02	.00	.00	.00	.00
	2.000	.0	-77.8	-11.5	.0			13.0	.0	.0	.0	.0
km	.018000	.00	-81.84	-5.40		-655.5	-106.9	.00	.00	.00	.00	.00
	2.000	.0	-78.0	-11.5	.0			13.0	.0	.0	.0	.0
km	.020000	.00	-81.89	-5.40		-733.5	-118.5	.00	.00	.00	.00	.00
	2.000	.0	-77.9	-11.5	.0			13.0	.0	.0	.0	.0
km	.022000	.02	-81.71	-5.40		-811.3	-130.0	.02	.00	.00	.00	.00
	2.000	.1	-77.7	-11.5	.1			13.1	.0	.0	.0	.0
km	.024000	.08	-81.58	-5.40		-888.9	-141.5	.08	.00	.00	.00	.00
	2.000	.1	-77.6	-11.5	.1			13.2	.0	.0	.0	.0
km	.026000	.03	-81.47	-5.40		-966.5	-153.0	.03	.00	.00	.00	.00
	2.000	.0	-77.8	-11.5	.0			13.2	.0	.0	.0	.0
km	.028000	.00	-81.47	-5.40		-1044.3	-164.5	.00	.00	.00	.00	.00
	2.000	.0	-78.1	-11.5	.0			13.2	.0	.0	.0	.0
km	.030000	.00	-81.38	-5.40		-1122.4	-176.0	.00	.00	.00	.00	.00
	2.000	.0	-78.6	-11.5	.0			13.2	.0	.0	.0	.0
km	.032000	.00	-81.60	-5.39		-1201.0	-187.5	.00	.00	.00	.00	.00
	2.000	.0	-79.5	-11.5	.0			13.2	.0	.0	.0	.0
km	.034000	.00	-82.03	-5.39		-1280.6	-199.0	.00	.00	.00	.00	.00
	2.000	.0	-80.3	-11.5	.0			13.2	.0	.0	.0	.0
km	.036000	.00	-82.18	-5.39		-1360.9	-210.5	.00	.00	.00	.00	.00
	2.000	.0	-80.7	-11.5	.0			13.2	.0	.0	.0	.0
km	.038000	.00	-82.00	-5.39		-1441.7	-222.0	.00	.00	.00	.00	.00
	2.000	.0	-81.0	-11.5	.0			13.2	.0	.0	.0	.0
km	.040000	.00	-81.74	-5.38		-1522.7	-233.5	.00	.00	.00	.00	.00
	2.000	.7	-79.5	-11.5	.7			14.0	.0	.0	.0	.0
km	.042000	.63	-79.79	-5.38		-1601.4	-244.9	.63	.00	.00	.00	.00
	2.000	3.6	-76.6	-11.5	3.6			17.5	.0	.0	.0	.0
km	.044000	2.51	-77.21	-5.38		-1674.5	-256.4	2.51	.00	.00	.00	.00
	2.000	8.4	-72.9	-11.5	8.4			26.0	.0	.0	.0	.0
km	.046000	5.08	-73.89	-5.38		-1738.9	-267.9	5.08	.00	.00	.00	.00
	1.434	9.6	-49.7	-8.2	9.6			35.6	.0	.0	.0	.0
km	.047434	7.09	-71.24	-5.38		-1779.0	-276.1	7.09	.00	.00	.00	.00
	.010	.1	-.3	-.1	.1			35.6	.0	.0	.0	.0
km	.047444	7.09	-71.24	-5.38		-1779.2	-276.2	7.09	.00	.00	.00	.00
	.342	2.7	-11.5	-2.0	2.7			38.4	.0	.0	.0	.0
km	.047786	7.52	-70.55	-5.38		-1788.0	-278.1	7.52	.00	.00	.00	.00
	.010	.1	-.3	-.1	.1			38.4	.0	.0	.0	.0
km	.047796	8.32	-70.55	-5.63		-1788.3	-278.2	8.32	.00	.00	.00	.00

	.204	1.9	-6.8	-1.2	1.9			40.3	.0	.0	.0	.0
km	.048000	8.55	-70.08	-5.63		-1793.2	-279.4	8.55	.00	.00	.00	.00
	2.000	20.7	-63.0	-12.0	20.7			61.1	.0	.0	.0	.0
km	.050000	10.52	-65.91	-5.63		-1835.5	-291.4	10.52	.00	.00	.00	.00
	2.000	24.5	-56.8	-12.0	24.5			85.6	.0	.0	.0	.0
km	.052000	12.27	-61.10	-5.63		-1867.8	-303.5	12.27	.00	.00	.00	.00
	2.000	27.2	-49.5	-12.0	27.2			112.8	.0	.0	.0	.0
km	.054000	13.18	-55.56	-5.63		-1890.1	-315.5	13.18	.00	.00	.00	.00
	2.000	28.3	-42.8	-12.0	28.3			141.1	.0	.0	.0	.0
km	.056000	13.48	-51.58	-5.63		-1904.6	-327.5	13.48	.00	.00	.00	.00
	.667	9.5	-13.6	-4.0	9.5			150.5	.0	.0	.0	.0
km	.056667	13.26	-51.78	-5.63		-1908.8	-331.5	13.26	.00	.00	.00	.00
	.010	.1	-.2	-.1	.1			150.7	.0	.0	.0	.0
km	.056677	12.69	-51.78	-5.38		-1908.9	-331.6	12.69	.00	.00	.00	.00
	1.323	17.3	-27.6	-7.6	17.3			167.9	.0	.0	.0	.0
km	.058000	11.96	-53.25	-5.38		-1919.2	-339.2	11.96	.00	.00	.00	.00
	2.000	24.5	-43.5	-11.5	24.5			192.4	.0	.0	.0	.0
km	.060000	11.18	-55.57	-5.38		-1938.2	-350.6	11.18	.00	.00	.00	.00
	2.000	22.9	-45.3	-11.5	22.9			215.3	.0	.0	.0	.0
km	.062000	10.48	-57.57	-5.38		-1960.6	-362.1	10.48	.00	.00	.00	.00
	2.000	21.5	-47.1	-11.5	21.5			236.9	.0	.0	.0	.0
km	.064000	9.85	-59.98	-5.38		-1986.2	-373.6	9.85	.00	.00	.00	.00
	2.000	20.3	-49.3	-11.5	20.3			257.2	.0	.0	.0	.0
km	.066000	9.34	-62.99	-5.38		-2015.2	-385.0	9.34	.00	.00	.00	.00
	2.000	19.3	-51.8	-11.5	19.3			276.4	.0	.0	.0	.0
km	.068000	8.87	-66.34	-5.38		-2047.7	-396.5	8.87	.00	.00	.00	.00
	2.000	18.3	-56.8	-11.5	18.3			294.8	.0	.0	.0	.0
km	.070000	8.46	-74.26	-5.38		-2086.2	-407.9	8.46	.00	.00	.00	.00
	2.000	17.5	-67.4	-11.5	17.5			312.3	.0	.0	.0	.0
km	.072000	8.11	-87.34	-5.38		-2136.1	-419.4	8.11	.00	.00	.00	.00
	2.000	16.8	-82.1	-11.5	16.8			329.1	.0	.0	.0	.0
km	.074000	7.81	-102.84	-5.38		-2201.4	-430.9	7.81	.00	.00	.00	.00
	2.000	16.3	-94.8	-11.5	16.3			345.4	.0	.0	.0	.0
km	.076000	7.57	-113.89	-5.38		-2279.9	-442.3	7.57	.00	.00	.00	.00
	2.000	15.8	-103.5	-11.5	15.8			361.2	.0	.0	.0	.0
km	.078000	7.39	-121.62	-5.38		-2367.6	-453.8	7.39	.00	.00	.00	.00
	2.000	15.5	-109.3	-11.5	15.5			376.8	.0	.0	.0	.0
km	.080000	7.29	-126.29	-5.38		-2461.4	-465.2	7.29	.00	.00	.00	.00
	2.000	15.4	-112.6	-11.5	15.4			392.2	.0	.0	.0	.0
km	.082000	7.29	-128.18	-5.38		-2558.6	-476.7	7.29	.00	.00	.00	.00
	2.000	15.5	-114.7	-11.5	15.5			407.7	.0	.0	.0	.0
km	.084000	7.38	-128.75	-5.38		-2657.7	-488.2	7.38	.00	.00	.00	.00
	1.678	13.1	-97.0	-9.6	13.1			420.8	.0	.0	.0	.0
km	.085678	7.44	-128.31	-5.38		-2741.6	-497.8	7.44	.00	.00	.00	.00
	.010	.1	-.6	-.1	.1			420.9	.0	.0	.0	.0
km	.085688	7.75	-128.31	-5.63		-2742.1	-497.8	7.75	.00	.00	.00	.00
	.312	2.6	-18.0	-1.9	2.6			423.5	.0	.0	.0	.0
km	.086000	7.75	-128.26	-5.63		-2757.6	-499.7	7.75	.00	.00	.00	.00
	2.000	16.4	-116.5	-12.0	16.4			439.9	.0	.0	.0	.0
km	.088000	7.68	-128.13	-5.63		-2857.7	-511.8	7.68	.00	.00	.00	.00
	2.000	16.0	-117.2	-12.0	16.0			455.9	.0	.0	.0	.0
km	.090000	7.34	-128.03	-5.63		-2958.9	-523.8	7.34	.00	.00	.00	.00
	2.000	15.1	-118.4	-12.0	15.1			471.0	.0	.0	.0	.0
km	.092000	6.75	-129.32	-5.63		-3062.1	-535.8	6.75	.00	.00	.00	.00
	1.794	12.6	-107.7	-10.8	12.6			483.6	.0	.0	.0	.0
km	.093794	6.19	-130.37	-5.63		-3157.3	-546.6	6.19	.00	.00	.00	.00

	.010	.1	-.6	-.1	.1			483.6	.0	.0	.0	.0
km	.093804	5.81	-130.37	-5.38		-3157.8	-546.7	5.81	.00	.00	.00	.00
	.196	1.2	-11.8	-1.1	1.2			484.9	.0	.0	.0	.0
km	.094000	5.74	-130.50	-5.38		-3168.4	-547.8	5.74	.00	.00	.00	.00
	2.000	11.5	-122.1	-11.5	11.5			496.4	.0	.0	.0	.0
km	.096000	4.86	-131.73	-5.38		-3279.0	-559.2	4.86	.00	.00	.00	.00
	2.000	9.3	-124.4	-11.5	9.3			505.6	.0	.0	.0	.0
km	.098000	3.63	-133.32	-5.38		-3394.1	-570.7	3.63	.00	.00	.00	.00
	2.000	5.8	-127.1	-11.5	5.8			511.4	.0	.0	.0	.0
km	.100000	1.65	-135.09	-5.38		-3515.5	-582.2	1.65	.00	.00	.00	.00
	2.000	1.9	-130.2	-11.5	1.9			513.3	.0	.0	.0	.0
km	.102000	.16	-136.98	-5.38		-3643.7	-593.6	.16	.00	.00	.00	.00
	2.000	.2	-133.2	-11.5	.2			513.5	.0	.0	.0	.0
km	.104000	.00	-138.69	-5.38		-3776.8	-605.1	.00	.00	.00	.00	.00
	2.000	.0	-134.0	-11.5	.0			513.5	.0	.0	.0	.0
km	.106000	.00	-138.47	-5.38		-3910.8	-616.6	.00	.00	.00	.00	.00
	2.000	.0	-132.6	-11.5	.0			513.5	.0	.0	.0	.0
km	.108000	.00	-137.32	-5.38		-4043.4	-628.0	.00	.00	.00	.00	.00
	2.000	.0	-132.1	-11.5	.0			513.5	.0	.0	.0	.0
km	.110000	.00	-137.22	-5.38		-4175.5	-639.5	.00	.00	.00	.00	.00
	2.000	.0	-132.0	-11.5	.0			513.5	.0	.0	.0	.0
km	.112000	.00	-137.10	-5.38		-4307.4	-650.9	.00	.00	.00	.00	.00
	2.000	.0	-131.8	-11.5	.0			513.5	.0	.0	.0	.0
km	.114000	.00	-136.96	-5.38		-4439.3	-662.4	.00	.00	.00	.00	.00
	2.000	.0	-131.7	-11.5	.0			513.5	.0	.0	.0	.0
km	.116000	.00	-136.83	-5.38		-4571.0	-673.9	.00	.00	.00	.00	.00
	2.000	.0	-131.6	-11.5	.0			513.5	.0	.0	.0	.0
km	.118000	.00	-136.68	-5.38		-4702.6	-685.3	.00	.00	.00	.00	.00
	2.000	.0	-131.4	-11.5	.0			513.5	.0	.0	.0	.0
km	.120000	.00	-136.52	-5.38		-4834.0	-696.8	.00	.00	.00	.00	.00
	2.000	.0	-131.3	-11.5	.0			513.5	.0	.0	.0	.0
km	.122000	.00	-136.34	-5.38		-4965.3	-708.3	.00	.00	.00	.00	.00
	2.000	.0	-131.1	-11.5	.0			513.5	.0	.0	.0	.0
km	.124000	.00	-136.15	-5.38		-5096.4	-719.7	.00	.00	.00	.00	.00
	2.000	.0	-130.8	-11.5	.0			513.5	.0	.0	.0	.0
km	.126000	.00	-135.91	-5.38		-5227.2	-731.2	.00	.00	.00	.00	.00
	2.000	.0	-130.4	-11.5	.0			513.5	.0	.0	.0	.0
km	.128000	.00	-135.42	-5.38		-5357.6	-742.6	.00	.00	.00	.00	.00
	2.000	.0	-130.2	-11.5	.0			513.5	.0	.0	.0	.0
km	.130000	.00	-135.29	-5.38		-5487.8	-754.1	.00	.00	.00	.00	.00
	2.000	.0	-130.4	-11.5	.0			513.5	.0	.0	.0	.0
km	.132000	.00	-135.44	-5.38		-5618.2	-765.6	.00	.00	.00	.00	.00
	.824	.0	-53.8	-4.7	.0			513.5	.0	.0	.0	.0
km	.132824	.00	-135.55	-5.38		-5672.0	-770.3	.00	.00	.00	.00	.00
	.010	.0	-.7	-.1	.0			513.5	.0	.0	.0	.0
km	.132834	.00	-135.54	-5.38		-5672.6	-770.3	.00	.00	.00	.00	.00
	1.032	.0	-67.5	-5.9	.0			513.5	.0	.0	.0	.0
km	.133866	.00	-135.72	-5.38		-5740.1	-776.3	.00	.00	.00	.00	.00
	.010	.0	-.7	-.1	.0			513.5	.0	.0	.0	.0
km	.133876	.00	-136.15	-5.63		-5740.8	-776.3	.00	.00	.00	.00	.00
	.124	.0	-8.2	-.7	.0			513.5	.0	.0	.0	.0
km	.134000	.00	-136.18	-5.63		-5748.9	-777.1	.00	.00	.00	.00	.00
	.217	.0	-14.3	-1.3	.0			513.5	.0	.0	.0	.0
km	.134217	.00	-136.24	-5.63		-5763.2	-778.4	.00	.00	.00	.00	.00
	.010	.0	-.7	-.1	.0			513.5	.0	.0	.0	.0
km	.134227	.00	-136.24	-5.63		-5763.9	-778.4	.00	.00	.00	.00	.00

	.025	.0	-1.6	-.2	.0			513.5	.0	.0	.0	.0
km	.134252	.00	-136.23	-5.63		-5765.5	-778.6	.00	.00	.00	.00	.00
	.010	.0	-.7	-.1	.0			513.5	.0	.0	.0	.0
km	.134262	.00	-135.79	-5.38		-5766.2	-778.6	.00	.00	.00	.00	.00
	1.738	.0	-114.1	-10.0	.0			513.5	.0	.0	.0	.0
km	.136000	.00	-136.16	-5.38		-5880.3	-788.6	.00	.00	.00	.00	.00
	2.000	.0	-131.9	-11.5	.0			513.5	.0	.0	.0	.0
km	.138000	.00	-136.62	-5.38		-6012.2	-800.1	.00	.00	.00	.00	.00
	2.000	.0	-132.6	-11.5	.0			513.5	.0	.0	.0	.0
km	.140000	.00	-137.16	-5.38		-6144.9	-811.5	.00	.00	.00	.00	.00
	2.000	.0	-132.9	-11.5	.0			513.5	.0	.0	.0	.0
km	.142000	.00	-137.34	-5.38		-6277.8	-823.0	.00	.00	.00	.00	.00
	2.000	.0	-132.7	-11.5	.0			513.5	.0	.0	.0	.0
km	.144000	.00	-137.08	-5.38		-6410.5	-834.4	.00	.00	.00	.00	.00
	2.000	.0	-132.1	-11.5	.0			513.5	.0	.0	.0	.0
km	.146000	.00	-136.71	-5.38		-6542.6	-845.9	.00	.00	.00	.00	.00
	2.000	.0	-131.6	-11.5	.0			513.5	.0	.0	.0	.0
km	.148000	.00	-136.42	-5.38		-6674.2	-857.4	.00	.00	.00	.00	.00
	2.000	.0	-131.3	-11.5	.0			513.5	.0	.0	.0	.0
km	.150000	.00	-136.29	-5.38		-6805.5	-868.8	.00	.00	.00	.00	.00
	2.000	.0	-131.2	-11.5	.0			513.5	.0	.0	.0	.0
km	.152000	.00	-136.27	-5.38		-6936.7	-880.3	.00	.00	.00	.00	.00
	2.000	.0	-131.1	-11.5	.0			513.5	.0	.0	.0	.0
km	.154000	.00	-136.19	-5.38		-7067.7	-891.8	.00	.00	.00	.00	.00
	2.000	.0	-130.9	-11.5	.0			513.5	.0	.0	.0	.0
km	.156000	.00	-136.06	-5.38		-7198.7	-903.2	.00	.00	.00	.00	.00
	2.000	.0	-130.7	-11.5	.0			513.5	.0	.0	.0	.0
km	.158000	.00	-135.89	-5.38		-7329.4	-914.7	.00	.00	.00	.00	.00
	2.000	.0	-130.5	-11.5	.0			513.5	.0	.0	.0	.0
km	.160000	.00	-135.66	-5.38		-7459.8	-926.1	.00	.00	.00	.00	.00
	2.000	.0	-130.1	-11.5	.0			513.5	.0	.0	.0	.0
km	.162000	.00	-135.38	-5.38		-7590.0	-937.6	.00	.00	.00	.00	.00
	1.323	.0	-85.9	-7.6	.0			513.5	.0	.0	.0	.0
km	.163323	.00	-135.17	-5.38		-7675.8	-945.2	.00	.00	.00	.00	.00
	.010	.0	-.6	-.1	.0			513.5	.0	.0	.0	.0
km	.163333	.00	-135.17	-5.38		-7676.5	-945.2	.00	.00	.00	.00	.00
	.209	.0	-13.6	-1.2	.0			513.5	.0	.0	.0	.0
km	.163542	.00	-135.09	-5.38		-7690.0	-946.4	.00	.00	.00	.00	.00
	.010	.0	-.7	-.1	.0			513.5	.0	.0	.0	.0
km	.163552	.00	-135.48	-5.63		-7690.7	-946.5	.00	.00	.00	.00	.00
	.448	.0	-29.2	-2.7	.0			513.5	.0	.0	.0	.0
km	.164000	.00	-135.44	-5.63		-7719.9	-949.2	.00	.00	.00	.00	.00
	1.790	.0	-116.3	-10.8	.0			513.5	.0	.0	.0	.0
km	.165790	.00	-135.10	-5.63		-7836.2	-960.0	.00	.00	.00	.00	.00
	.010	.0	-.6	-.1	.0			513.5	.0	.0	.0	.0
km	.165800	.00	-134.71	-5.38		-7836.8	-960.0	.00	.00	.00	.00	.00
	.200	.0	-12.9	-1.1	.0			513.5	.0	.0	.0	.0
km	.166000	.00	-134.67	-5.38		-7849.7	-961.2	.00	.00	.00	.00	.00
	2.000	.0	-128.8	-11.5	.0			513.5	.0	.0	.0	.0
km	.168000	.00	-134.25	-5.38		-7978.5	-972.6	.00	.00	.00	.00	.00
	2.000	.0	-128.3	-11.5	.0			513.5	.0	.0	.0	.0
km	.170000	.00	-133.87	-5.38		-8106.8	-984.1	.00	.00	.00	.00	.00
	2.000	.0	-127.8	-11.5	.0			513.5	.0	.0	.0	.0
km	.172000	.00	-133.48	-5.38		-8234.7	-995.6	.00	.00	.00	.00	.00
	2.000	.0	-127.4	-11.5	.0			513.5	.0	.0	.0	.0
km	.174000	.00	-133.09	-5.38		-8362.0	-1007.0	.00	.00	.00	.00	.00

	2.000	.0	-126.9	-11.5	.0			513.5	.0	.0	.0	.0
km	.176000	.00	-132.70	-5.38		-8489.0	-1018.5	.00	.00	.00	.00	.00
	2.000	.0	-126.5	-11.5	.0			513.5	.0	.0	.0	.0
km	.178000	.00	-132.34	-5.38		-8615.5	-1029.9	.00	.00	.00	.00	.00
	2.000	.0	-126.1	-11.5	.0			513.5	.0	.0	.0	.0
km	.180000	.00	-131.97	-5.38		-8741.6	-1041.4	.00	.00	.00	.00	.00
	2.000	.0	-125.7	-11.5	.0			513.5	.0	.0	.0	.0
km	.182000	.00	-131.57	-5.38		-8867.2	-1052.9	.00	.00	.00	.00	.00
	2.000	.0	-125.2	-11.5	.0			513.5	.0	.0	.0	.0
km	.184000	.00	-131.13	-5.38		-8992.4	-1064.3	.00	.00	.00	.00	.00
	2.000	.0	-124.6	-11.5	.0			513.5	.0	.0	.0	.0
km	.186000	.00	-130.66	-5.38		-9117.0	-1075.8	.00	.00	.00	.00	.00
	2.000	.0	-124.0	-11.5	.0			513.5	.0	.0	.0	.0
km	.188000	.00	-130.14	-5.38		-9241.1	-1087.2	.00	.00	.00	.00	.00
	2.000	.0	-123.2	-11.5	.0			513.5	.0	.0	.0	.0
km	.190000	.00	-129.43	-5.38		-9364.3	-1098.7	.00	.00	.00	.00	.00
	2.000	.0	-122.2	-11.5	.0			513.5	.0	.0	.0	.0
km	.192000	.00	-128.53	-5.38		-9486.5	-1110.2	.00	.00	.00	.00	.00
	2.000	.0	-120.9	-11.5	.0			513.5	.0	.0	.0	.0
km	.194000	.00	-127.52	-5.38		-9607.4	-1121.6	.00	.00	.00	.00	.00
	2.000	.0	-119.5	-11.5	.0			513.5	.0	.0	.0	.0
km	.196000	.00	-126.35	-5.38		-9726.8	-1133.1	.00	.00	.00	.00	.00
	2.000	.0	-117.9	-11.5	.0			513.5	.0	.0	.0	.0
km	.198000	.00	-125.10	-5.38		-9844.8	-1144.6	.00	.00	.00	.00	.00
	2.000	.0	-116.3	-11.5	.0			513.5	.0	.0	.0	.0
km	.200000	.00	-123.78	-5.38		-9961.1	-1156.0	.00	.00	.00	.00	.00
	2.000	.0	-114.6	-11.5	.0			513.5	.0	.0	.0	.0
km	.202000	.00	-122.31	-5.38		-10075.7	-1167.5	.00	.00	.00	.00	.00
	1.902	.0	-107.3	-10.9	.0			513.5	.0	.0	.0	.0
km	.203902	.00	-120.91	-5.38		-10183.0	-1178.4	.00	.00	.00	.00	.00
	.010	.0	-.6	-.1	.0			513.5	.0	.0	.0	.0
km	.203912	.00	-120.91	-5.38		-10183.5	-1178.4	.00	.00	.00	.00	.00
	.088	.0	-4.9	-.5	.0			513.5	.0	.0	.0	.0
km	.204000	.00	-120.84	-5.38		-10188.5	-1178.9	.00	.00	.00	.00	.00
	.351	.0	-19.6	-2.0	.0			513.5	.0	.0	.0	.0
km	.204351	.00	-120.59	-5.38		-10208.1	-1181.0	.00	.00	.00	.00	.00
	.010	.0	-.6	-.1	.0			513.5	.0	.0	.0	.0
km	.204361	.00	-120.74	-5.63		-10208.7	-1181.0	.00	.00	.00	.00	.00
	1.639	.0	-91.1	-9.9	.0			513.5	.0	.0	.0	.0
km	.206000	.00	-119.57	-5.63		-10299.7	-1190.9	.00	.00	.00	.00	.00
	2.000	.0	-109.5	-12.0	.0			513.5	.0	.0	.0	.0
km	.208000	.00	-118.19	-5.63		-10409.3	-1202.9	.00	.00	.00	.00	.00
	2.000	.0	-107.9	-12.0	.0			513.5	.0	.0	.0	.0
km	.210000	.00	-116.85	-5.63		-10517.2	-1214.9	.00	.00	.00	.00	.00
	2.000	.0	-106.3	-12.0	.0			513.5	.0	.0	.0	.0
km	.212000	.00	-115.59	-5.63		-10623.4	-1227.0	.00	.00	.00	.00	.00
	2.000	.0	-104.7	-12.0	.0			513.5	.0	.0	.0	.0
km	.214000	.00	-114.51	-5.63		-10728.2	-1239.0	.00	.00	.00	.00	.00
	2.000	.0	-103.3	-12.0	.0			513.5	.0	.0	.0	.0
km	.216000	.00	-113.64	-5.63		-10831.5	-1251.0	.00	.00	.00	.00	.00
	2.000	.0	-102.1	-12.0	.0			513.5	.0	.0	.0	.0
km	.218000	.00	-112.98	-5.63		-10933.6	-1263.0	.00	.00	.00	.00	.00
	2.000	.0	-101.0	-12.0	.0			513.5	.0	.0	.0	.0
km	.220000	.00	-112.59	-5.63		-11034.6	-1275.1	.00	.00	.00	.00	.00
	2.000	.0	-100.1	-12.0	.0			513.5	.0	.0	.0	.0
km	.222000	.01	-112.09	-5.63		-11134.7	-1287.1	.01	.00	.00	.00	.00

	.580	.0	-28.9	-3.5	.0			513.5	.0	.0	.0	.0
km	.222580	.02	-111.92	-5.63		-11163.6	-1290.6	.02	.00	.00	.00	.00
	.010	.0	-.5	-.1	.0			513.5	.0	.0	.0	.0
km	.222590	.01	-111.92	-5.38		-11164.1	-1290.7	.01	.00	.00	.00	.00
	1.410	.0	-69.9	-8.1	.0			513.6	.0	.0	.0	.0
km	.224000	.04	-111.42	-5.38		-11233.9	-1298.7	.04	.00	.00	.00	.00
	2.000	.1	-97.8	-11.5	.1			513.7	.0	.0	.0	.0
km	.226000	.09	-109.26	-5.38		-11331.5	-1310.2	.09	.00	.00	.00	.00
	2.000	.2	-95.1	-11.5	.2			513.9	.0	.0	.0	.0
km	.228000	.07	-105.76	-5.38		-11426.4	-1321.7	.07	.00	.00	.00	.00
	2.000	.2	-91.6	-11.5	.2			514.1	.0	.0	.0	.0
km	.230000	.11	-101.74	-5.38		-11517.8	-1333.1	.11	.00	.00	.00	.00
	2.000	.9	-88.2	-11.5	.9			515.0	.0	.0	.0	.0
km	.232000	.76	-97.82	-5.38		-11605.1	-1344.6	.76	.00	.00	.00	.00
	2.000	2.3	-84.7	-11.5	2.3			517.3	.0	.0	.0	.0
km	.234000	1.44	-92.85	-5.39		-11687.5	-1356.1	1.44	.00	.00	.00	.00
	2.000	3.7	-79.2	-11.5	3.7			521.1	.0	.0	.0	.0
km	.236000	2.11	-84.80	-5.39		-11763.0	-1367.6	2.11	.00	.00	.00	.00
	2.000	2.8	-69.6	-11.5	2.8			523.9	.0	.0	.0	.0
km	.238000	.52	-73.31	-5.39		-11829.7	-1379.0	.52	.00	.00	.00	.00
	2.000	6.5	-58.0	-11.5	6.5			530.4	.0	.0	.0	.0
km	.240000	5.73	-63.88	-5.39		-11881.1	-1390.5	5.73	.00	.00	.00	.00
	2.000	13.8	-53.6	-11.5	13.8			544.2	.0	.0	.0	.0
km	.242000	7.31	-62.75	-5.40		-11921.0	-1402.0	7.31	.00	.00	.00	.00
	2.000	15.7	-53.3	-11.5	15.7			559.9	.0	.0	.0	.0
km	.244000	7.55	-62.22	-5.40		-11958.6	-1413.6	7.55	.00	.00	.00	.00
	2.000	15.4	-53.5	-11.5	15.4			575.3	.0	.0	.0	.0
km	.246000	7.10	-62.31	-5.40		-11996.7	-1425.1	7.10	.00	.00	.00	.00
	2.000	14.0	-54.5	-11.5	14.0			589.3	.0	.0	.0	.0
km	.248000	6.17	-63.04	-5.40		-12037.2	-1436.6	6.17	.00	.00	.00	.00
	2.000	8.5	-56.4	-11.5	8.5			597.8	.0	.0	.0	.0
km	.250000	2.05	-64.20	-5.40		-12085.1	-1448.1	2.05	.00	.00	.00	.00
	2.000	3.1	-60.2	-11.5	3.1			600.9	.0	.0	.0	.0
km	.252000	.88	-67.95	-5.40		-12142.2	-1459.6	.88	.00	.00	.00	.00
	.645	.9	-20.1	-3.7	.9			601.8	.0	.0	.0	.0
km	.252645	1.68	-68.49	-5.40		-12161.4	-1463.3	1.68	.00	.00	.00	.00
	.010	.0	-.3	-.1	.0			601.8	.0	.0	.0	.0
km	.252655	1.73	-68.49	-5.65		-12161.7	-1463.4	1.73	.00	.00	.00	.00
	1.345	3.0	-42.3	-8.1	3.0			604.9	.0	.0	.0	.0
km	.254000	2.57	-68.97	-5.65		-12201.0	-1471.5	2.57	.00	.00	.00	.00
	2.000	6.4	-63.8	-12.1	6.4			611.3	.0	.0	.0	.0
km	.256000	3.54	-70.04	-5.65		-12258.3	-1483.6	3.54	.00	.00	.00	.00
	2.000	7.5	-65.2	-12.1	7.5			618.8	.0	.0	.0	.0
km	.258000	3.48	-71.39	-5.65		-12316.1	-1495.7	3.48	.00	.00	.00	.00
	2.000	6.5	-66.9	-12.1	6.5			625.3	.0	.0	.0	.0
km	.260000	2.69	-73.01	-5.65		-12376.5	-1507.8	2.69	.00	.00	.00	.00
	.751	2.0	-25.5	-4.5	2.0			627.3	.0	.0	.0	.0
km	.260751	2.41	-73.60	-5.65		-12400.0	-1512.3	2.41	.00	.00	.00	.00

Konečný součet v km		.260751										
		627.3	-13027.4	-1512.3	627.3	-12400.0	-1512.3	627.3	.0	.0	.0	.0

Staničení	plochy/objem		příčný		hmotnice		plochy/objem výkopu					
interval	výkop V	násyp N	akt.zona	přehoz	zemina	a.zóna	podle třídy		těžitelnosti			
	m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6	

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1105V3 (bez omezení ŘSD)

 *
 * S E S T A V A K U B A T U R Z E M I N Y *
 *

Staničení interval		plochy/objem			příčný přehoz m3	hmotnice		plochy/objem výkopu				
		výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3		zemina m3	a.zóna m3	podle třídy těžitelnosti				
								2	3	4	5	6
km	.068198	.00	-7.62	-3.08		.0	.0	.00	.00	.00	.00	.00
	.010	.0	-.1	.0	.0			.0	.0	.0	.0	.0
km	.068208	.00	-7.62	-3.08		-.1	.0	.00	.00	.00	.00	.00
	1.792	.0	-14.1	-5.6	.0			.0	.0	.0	.0	.0
km	.070000	.00	-7.65	-3.09		-14.2	-5.6	.00	.00	.00	.00	.00
	1.133	.0	-8.9	-3.5	.0			.0	.0	.0	.0	.0
km	.071133	.00	-7.69	-3.10		-23.1	-9.2	.00	.00	.00	.00	.00
	.010	.1	-.1	-.1	.1			.1	.0	.0	.0	.0
km	.071143	18.66	-9.28	-8.82		-23.1	-9.2	18.66	.00	.00	.00	.00
	.878	15.9	-8.4	-7.8	8.4			16.0	.0	.0	.0	.0
km	.072021	18.29	-9.34	-8.83		-15.6	-17.0	18.29	.00	.00	.00	.00
	.010	.2	-.1	-.1	.1			16.2	.0	.0	.0	.0
km	.072031	18.29	-9.34	-8.83		-15.5	-17.1	18.29	.00	.00	.00	.00
	7.969	134.6	-83.4	-71.5	83.4			150.8	.0	.0	.0	.0
km	.080000	15.94	-11.06	-9.06		35.8	-88.6	15.94	.00	.00	.00	.00
	10.000	142.2	-128.1	-94.4	128.1			293.0	.0	.0	.0	.0
km	.090000	12.66	-13.85	-9.73		49.9	-183.0	12.66	.00	.00	.00	.00
	10.000	110.5	-155.6	-99.6	110.5			403.5	.0	.0	.0	.0
km	.100000	9.43	-16.47	-10.08		4.8	-282.6	9.43	.00	.00	.00	.00
	2.221	20.0	-37.9	-22.5	20.0			423.5	.0	.0	.0	.0
km	.102221	8.57	-16.77	-10.02		-13.1	-305.1	8.57	.00	.00	.00	.00
	7.779	61.3	-133.8	-77.7	61.3			484.8	.0	.0	.0	.0
km	.110000	7.09	-16.89	-9.82		-85.6	-382.7	7.09	.00	.00	.00	.00
	10.000	81.1	-146.4	-98.8	81.1			565.9	.0	.0	.0	.0
km	.120000	9.02	-11.97	-9.82		-150.9	-481.5	9.02	.00	.00	.00	.00
	10.000	97.0	-105.7	-98.7	97.0			662.9	.0	.0	.0	.0
km	.130000	10.25	-8.88	-9.82		-159.6	-580.2	10.25	.00	.00	.00	.00
	10.000	113.2	-80.2	-98.6	80.2			776.1	.0	.0	.0	.0
km	.140000	12.25	-7.00	-9.82		-126.6	-678.7	12.25	.00	.00	.00	.00
	10.000	125.7	-74.1	-98.5	74.1			901.8	.0	.0	.0	.0
km	.150000	12.78	-7.75	-9.82		-75.1	-777.2	12.78	.00	.00	.00	.00
	10.000	131.8	-74.9	-98.4	74.9			1033.6	.0	.0	.0	.0
km	.160000	13.53	-7.18	-9.82		-18.1	-875.6	13.53	.00	.00	.00	.00
	2.047	28.1	-14.4	-20.1	14.4			1061.8	.0	.0	.0	.0
km	.162047	13.94	-6.85	-9.84		-4.4	-895.7	13.94	.00	.00	.00	.00
	.010	.1	-.1	-.1	.1			1061.9	.0	.0	.0	.0
km	.162057	13.07	-3.43	-9.11		-4.3	-895.8	13.07	.00	.00	.00	.00
	.164	2.1	-.6	-1.5	.6			1064.0	.0	.0	.0	.0
km	.162221	13.10	-3.43	-9.11		-2.7	-897.3	13.10	.00	.00	.00	.00
	7.779	105.1	-34.2	-71.1	34.2			1169.1	.0	.0	.0	.0
km	.170000	13.91	-5.35	-9.16		68.2	-968.3	13.91	.00	.00	.00	.00
	2.500	34.2	-13.9	-22.9	13.9			1203.3	.0	.0	.0	.0
km	.172500	13.44	-5.75	-9.14		88.5	-991.2	13.44	.00	.00	.00	.00

	7.500	96.8	-33.7	-68.2	33.7			1300.1	.0	.0	.0	.0
km	.180000	12.37	-3.24	-9.06		151.6	-1059.4	12.37	.00	.00	.00	.00
	2.500	31.3	-6.6	-22.6	6.6			1331.4	.0	.0	.0	.0
km	.182500	12.65	-2.08	-9.05		176.3	-1082.1	12.65	.00	.00	.00	.00
	7.500	98.7	-14.5	-67.6	14.5			1430.1	.0	.0	.0	.0
km	.190000	13.68	-1.79	-8.97		260.5	-1149.7	13.68	.00	.00	.00	.00
	7.764	103.1	-12.4	-69.9	12.4			1533.2	.0	.0	.0	.0
km	.197764	12.87	-1.40	-9.03		351.2	-1219.5	12.87	.00	.00	.00	.00
	.010	.1	.0	-.1	.0			1533.3	.0	.0	.0	.0
km	.197774	14.10	-2.22	-9.74		351.3	-1219.6	14.10	.00	.00	.00	.00
	2.226	30.6	-4.8	-21.7	4.8			1563.9	.0	.0	.0	.0
km	.200000	13.42	-2.05	-9.76		377.2	-1241.3	13.42	.00	.00	.00	.00
	10.000	138.9	-19.4	-98.9	19.4			1702.8	.0	.0	.0	.0
km	.210000	14.37	-1.82	-10.03		496.7	-1340.3	14.37	.00	.00	.00	.00
	7.089	103.4	-12.4	-71.9	12.4			1806.2	.0	.0	.0	.0
km	.217089	14.80	-1.69	-10.25		587.6	-1412.2	14.80	.00	.00	.00	.00

Konečný součet v km .217089
1806.2 -1218.6 -1412.2 986.0 587.6 -1412.2 1806.2 .0 .0 .0 .0

Staničení	plochy/objem			příčný	hmotnice		plochy/objem výkopu					
interval	výkop V	násyp N	akt.zona	přehoz	zemina	a.zóna	podle třídy těžitelnosti					
	m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6	

*
* S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
*

Staničení	interval	odhumusování		humusování		svahování		úprava	nevhodná	zhut.podloží		šířka tělesa m	
		m/m3	svahu	s.p.+kraj	kubatura	násypu	výkopu			pod	násypem	zabr.plocha(ha)	
			m/m2	m/m2	m3	m/m2	m/m2	m/m2	zemina	m/m2	m/m2	vlevo	vpravo
km	.068198	13.7	2.4	2.2		2.4	.0	13.6	.0		13.8	.0	13.7
	.010	.1	.0	.0	.0	.0	.0	.1	.0		.1	.0000	
km	.068208	13.7	2.4	2.2		2.4	.0	13.6	.0		13.8	.0	13.7
	1.792	11.4	4.6	4.0	1.7	4.6	.0	25.1	.0		25.4	.0025	
km	.070000	13.8	2.4	2.2		2.4	.0	13.7	.0		13.8	.0	13.8
	1.133	18.6	7.5	6.4	2.8	7.5	.0	41.0	.0		41.4	.0041	
km	.071133	13.8	2.5	2.2		2.5	.0	13.7	.0		13.8	.0	13.8
	.010	18.7	7.5	6.5	2.8	7.5	.0	41.2	.0		41.6	.0042	
km	.071143	44.8	17.3	4.4		6.6	10.7	31.4	.0		21.5	30.1	13.8
	.878	36.0	22.5	10.3	6.6	13.3	9.0	68.9	.0		60.7	.0080	
km	.072021	44.5	17.0	4.4		6.6	10.4	31.4	.0		21.4	29.8	13.9
	.010	36.2	22.7	10.4	6.6	13.4	9.1	69.3	.0		60.9	.0080	
km	.072031	44.5	17.0	4.4		6.6	10.4	31.4	.0		21.4	29.8	13.9
	7.969	189.8	149.0	45.3	38.8	64.9	82.1	323.2	.0		230.3	.0419	
km	.080000	42.7	14.7	4.4		6.2	8.5	31.8	.0		20.3	27.3	14.5
	10.000	375.8	284.2	89.2	74.5	127.7	152.7	650.2	.0		447.5	.0829	
km	.090000	41.2	12.1	4.4		6.1	6.0	33.0	.0		22.4	24.4	16.1
	10.000	555.7	394.0	133.0	105.1	190.8	198.3	988.1	.0		683.4	.1226	
km	.100000	39.7	9.6	4.4		6.3	3.3	34.0	.0		24.0	21.8	17.1
	2.221	594.6	415.0	142.8	111.3	205.5	204.3	1064.4	.0		737.6	.1312	
km	.102221	39.2	9.1	4.4		6.8	2.3	34.0	.0		24.1	21.2	17.2
	7.779	728.4	481.4	176.9	131.4	262.5	213.3	1332.5	.0		934.3	.1607	

km	.110000	37.9	7.7	4.4		7.7	.0	34.2	.0	25.9	20.0	17.3
	10.000	895.7	556.0	220.7	155.1	337.1	213.3	1677.4	.0	1151.3		.1977
km	.120000	36.9	7.0	4.4		7.0	.0	34.2	.0	17.1	19.4	17.1
	10.000	1056.0	614.6	264.6	175.6	395.8	213.3	2021.4	.0	1310.0		.2332
km	.130000	34.5	4.5	4.4		4.5	.0	34.2	.0	14.4	17.4	16.8
	10.000	1208.5	654.9	308.4	192.4	436.0	213.3	2364.9	.0	1446.9		.2670
km	.140000	33.4	3.4	4.4		3.4	.0	34.2	.0	12.8	16.7	16.4
	10.000	1360.1	693.4	352.3	208.9	474.6	213.3	2707.9	.0	1576.9		.3006
km	.150000	34.3	4.3	4.4		4.3	.0	34.2	.0	13.1	17.8	16.1
	10.000	1513.6	736.9	396.2	226.4	518.1	213.3	3050.3	.0	1707.0		.3346
km	.160000	34.5	4.4	4.4		4.4	.0	34.2	.0	12.9	18.2	15.9
	2.047	1544.9	745.8	405.1	230.0	527.0	213.3	3120.4	.0	1733.2		.3416
km	.162047	34.4	4.3	4.4		4.3	.0	34.2	.0	12.7	18.2	15.8
	.010	1545.1	745.9	405.2	230.0	527.0	213.3	3120.7	.0	1733.3		.3416
km	.162057	27.0	2.9	3.8		2.9	.0	26.1	.0	6.8	18.2	8.5
	.164	1547.0	746.3	405.8	230.2	527.5	213.3	3124.9	.0	1734.4		.3421
km	.162221	27.0	2.9	3.8		2.9	.0	26.1	.0	6.8	18.2	8.5
	7.779	1642.4	773.5	435.6	241.6	554.7	213.3	3329.0	.0	1792.5		.3633
km	.170000	28.1	4.1	3.8		4.1	.0	26.3	.0	8.1	19.3	8.5
	2.500	1673.8	783.9	445.2	245.6	565.1	213.3	3394.5	.0	1812.9		.3702
km	.172500	28.2	4.2	3.8		4.2	.0	26.1	.0	8.2	19.4	8.5
	7.500	1765.1	816.6	474.0	257.9	597.7	213.3	3583.5	.0	1872.5		.3905
km	.180000	26.5	4.5	3.8		4.5	.0	24.3	.0	7.7	17.7	8.5
	2.500	1793.3	825.6	483.5	261.6	606.7	213.3	3643.3	.0	1888.8		.3968
km	.182500	24.2	2.7	3.8		2.7	.0	23.5	.0	5.4	15.5	8.3
	7.500	1873.6	843.9	512.3	271.0	625.1	213.3	3819.5	.0	1927.6		.4144
km	.190000	24.0	2.2	3.8		2.2	.0	23.5	.0	4.9	15.0	8.3
	7.764	1954.4	857.7	542.0	279.8	638.9	213.3	4002.0	.0	1963.2		.4322
km	.197764	23.1	1.4	3.8		1.4	.0	23.5	.0	4.2	14.3	8.3
	.010	1954.6	857.7	542.1	279.8	638.9	213.3	4002.3	.0	1963.3		.4322
km	.197774	29.7	1.4	4.4		1.4	.0	32.1	.0	9.0	14.3	15.0
	2.226	1983.6	860.2	551.8	282.2	641.3	213.3	4073.7	.0	1982.8		.4387
km	.200000	28.9	.8	4.4		.8	.0	32.1	.0	8.5	13.8	15.0
	10.000	2114.1	869.3	595.7	292.8	650.5	213.3	4395.5	.0	2068.8		.4677
km	.210000	29.6	1.0	4.4		1.0	.0	32.3	.0	8.7	13.9	15.3
	7.089	2207.2	875.7	626.8	300.3	656.7	213.4	4625.5	.0	2127.4		.4884
km	.217089	29.7	.8	4.4		.8	.0	32.6	.0	7.9	13.7	15.5

Konečný součet v km .217089
2207.2 875.7 626.8 300.3 656.7 213.4 4625.5 .0 2127.4 .4884
Objem humusu celkem :

Staničení interval	odhumusování m/m3	svahu m/m2	humusování s.p.+kraj m/m2	kubatura m3	svahování násypu m/m2	výkopu m/m2	úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m zabr.plocha (ha) vlevo vpravo
--------------------	-------------------	------------	---------------------------	-------------	-----------------------	-------------	-------------------	----------------------	-------------------------------	--

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1105V3 (s omezením ŘSD)

*
* S E S T A V A K U B A T U R Z E M I N Y *
*

Staničení plochy/objem příčný hmotnice plochy/objem výkopu

interval		výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3	přehoz m3	zemina m3	a.zóna m3	podle třídy těžitelnosti					
								2	3	4	5	6	
km	.068198	.00	-1.39	-2.60		.0	.0	.00	.00	.00	.00	.00	
	.010	.0	.0	.0	.0			.0	.0	.0	.0	.0	
km	.068208	.00	-1.39	-2.60		.0	.0	.00	.00	.00	.00	.00	
	1.792	.0	-2.5	-4.7	.0			.0	.0	.0	.0	.0	
km	.070000	.00	-1.38	-2.61		-2.5	-4.7	.00	.00	.00	.00	.00	
	1.133	.0	-1.6	-3.0	.0			.0	.0	.0	.0	.0	
km	.071133	.00	-1.38	-2.62		-4.1	-7.7	.00	.00	.00	.00	.00	
	.010	.0	.0	-.1	.0			.0	.0	.0	.0	.0	
km	.071143	1.53	-2.88	-7.86		-4.1	-7.8	1.53	.00	.00	.00	.00	
	.878	1.4	-2.5	-6.9	1.4			1.4	.0	.0	.0	.0	
km	.072021	1.71	-2.92	-7.87		-5.2	-14.7	1.71	.00	.00	.00	.00	
	.010	.0	.0	-.1	.0			1.4	.0	.0	.0	.0	
km	.072031	1.71	-2.92	-7.87		-5.3	-14.8	1.71	.00	.00	.00	.00	
	7.969	21.6	-26.6	-63.8	21.6			23.0	.0	.0	.0	.0	
km	.080000	3.81	-3.73	-8.11		-10.3	-78.6	3.81	.00	.00	.00	.00	
	10.000	48.8	-41.3	-84.7	41.3			71.9	.0	.0	.0	.0	
km	.090000	6.11	-4.46	-8.77		-2.7	-163.3	6.11	.00	.00	.00	.00	
	10.000	62.2	-49.3	-89.7	49.3			134.0	.0	.0	.0	.0	
km	.100000	6.46	-5.29	-9.08		10.2	-253.0	6.46	.00	.00	.00	.00	
	2.221	14.1	-11.9	-20.2	11.9			148.2	.0	.0	.0	.0	
km	.102221	6.39	-5.29	-9.06		12.4	-273.2	6.39	.00	.00	.00	.00	
	7.779	49.7	-36.2	-70.1	36.2			197.8	.0	.0	.0	.0	
km	.110000	6.46	-3.90	-8.87		25.9	-343.3	6.46	.00	.00	.00	.00	
	10.000	74.7	-19.6	-89.1	19.6			272.6	.0	.0	.0	.0	
km	.120000	8.52	.00	-8.87		81.0	-432.4	8.52	.00	.00	.00	.00	
	10.000	90.8	.0	-89.0	.0			363.4	.0	.0	.0	.0	
km	.130000	9.65	.00	-8.87		171.8	-521.4	9.65	.00	.00	.00	.00	
	10.000	104.9	.0	-88.9	.0			468.3	.0	.0	.0	.0	
km	.140000	11.33	.00	-8.87		276.8	-610.4	11.33	.00	.00	.00	.00	
	10.000	114.6	.0	-88.8	.0			582.9	.0	.0	.0	.0	
km	.150000	11.60	.00	-8.87		391.4	-699.2	11.60	.00	.00	.00	.00	
	10.000	118.2	.0	-88.8	.0			701.1	.0	.0	.0	.0	
km	.160000	12.04	.00	-8.87		509.6	-788.0	12.04	.00	.00	.00	.00	
	2.047	25.0	.0	-18.2	.0			726.1	.0	.0	.0	.0	
km	.162047	12.37	.00	-8.88		534.6	-806.1	12.37	.00	.00	.00	.00	
	.010	.1	.0	-.1	.0			726.2	.0	.0	.0	.0	
km	.162057	12.37	.00	-8.88		534.7	-806.2	12.37	.00	.00	.00	.00	
	.164	2.0	.0	-1.5	.0			728.3	.0	.0	.0	.0	
km	.162221	12.39	.00	-8.88		536.7	-807.7	12.39	.00	.00	.00	.00	
	7.779	99.0	.0	-69.3	.0			827.2	.0	.0	.0	.0	
km	.170000	13.05	.00	-8.93		635.7	-876.9	13.05	.00	.00	.00	.00	
	2.500	32.2	.0	-22.3	.0			859.4	.0	.0	.0	.0	
km	.172500	12.71	.00	-8.91		667.9	-899.2	12.71	.00	.00	.00	.00	
	7.500	92.5	.0	-66.6	.0			952.0	.0	.0	.0	.0	
km	.180000	11.97	.00	-8.84		760.4	-965.8	11.97	.00	.00	.00	.00	
	2.500	31.2	-2.6	-22.7	2.6			983.2	.0	.0	.0	.0	
km	.182500	13.01	-2.08	-9.30		789.1	-988.5	13.01	.00	.00	.00	.00	
	7.500	101.7	-14.5	-69.5	14.5			1084.9	.0	.0	.0	.0	
km	.190000	14.10	-1.79	-9.22		876.3	-1058.0	14.10	.00	.00	.00	.00	
	7.764	106.2	-12.4	-71.8	12.4			1191.0	.0	.0	.0	.0	
km	.197764	13.25	-1.40	-9.28		970.0	-1129.8	13.25	.00	.00	.00	.00	
	.010	.1	.0	-.1	.0			1191.2	.0	.0	.0	.0	
km	.197774	13.25	-1.40	-9.28		970.2	-1129.9	13.25	.00	.00	.00	.00	

	2.226	28.8	-2.8	-20.7	2.8			1220.0	.0	.0	.0	.0
km	.200000	12.64	-1.16	-9.29		996.1	-1150.5	12.64	.00	.00	.00	.00
	10.000	130.7	-10.9	-94.3	10.9			1350.7	.0	.0	.0	.0
km	.210000	13.50	-1.02	-9.57		1115.9	-1244.8	13.50	.00	.00	.00	.00
	7.089	97.1	-6.7	-68.6	6.7			1447.8	.0	.0	.0	.0
km	.217089	13.89	-.86	-9.79		1206.3	-1313.4	13.89	.00	.00	.00	.00

Konečný součet v km	.217089											
	1447.8	-241.4	-1313.4	231.2		1206.3	-1313.4	1447.8	.0	.0	.0	.0

Staničení interval	plochy/objem			příčný přehoz	hmotnice			plochy/objem výkopu podle třídy těžitelnosti				
	výkop V	násyp N	akt.zona		zemina	a.zóna						
	m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6	

 *
 * S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
 *

Staničení interval	odhumusování	humusování		svahování	úprava	nevhodná	zhut.podloží	šířka tělesa m		
	m/m3	svahu	s.p.+kraj	kubatura	násypu	výkopu	pláně	zemina	pod násypem	zabr.plocha(ha)
		m/m2	m/m2	m3	m/m2	m/m2	m/m2	m/m3	m/m2	vlevo vpravo

km	.068198	6.0	.0	1.6	.0	.0	6.0	.0	6.0	.0 6.0
	.010	.0	.0	.0	.0	.0	.1	.0	.1	.0000
km	.068208	6.0	.0	1.6	.0	.0	6.0	.0	6.0	.0 6.0
	1.792	4.9	.0	3.0	.6	.0	11.0	.0	11.0	.0011
km	.070000	6.0	.0	1.6	.0	.0	6.0	.0	6.0	.0 6.0
	1.133	8.0	.0	4.8	1.0	.0	17.9	.0	17.9	.0018
km	.071133	6.0	.0	1.6	.0	.0	6.0	.0	6.1	.0 6.0
	.010	8.1	.0	4.8	1.0	.0	18.0	.0	18.0	.0018
km	.071143	16.3	.0	3.3	.0	.0	15.8	.0	13.0	9.8 6.0
	.878	14.4	.0	7.7	1.5	.0	31.9	.0	29.4	.0032
km	.072021	16.3	.0	3.3	.0	.0	15.8	.0	12.8	9.8 6.1
	.010	14.5	.0	7.8	1.6	.0	32.0	.0	29.5	.0032
km	.072031	16.3	.0	3.3	.0	.0	15.8	.0	12.8	9.8 6.1
	7.969	73.1	.0	33.9	6.8	.0	160.4	.0	127.5	.0160
km	.080000	16.8	.0	3.3	.0	.0	16.3	.0	11.6	9.8 6.5
	10.000	150.5	.0	66.7	13.4	.0	330.1	.0	239.7	.0329
km	.090000	18.2	.0	3.3	.0	.0	17.5	.0	10.6	9.8 7.8
	10.000	232.3	.0	99.5	19.9	.0	509.6	.0	343.5	.0508
km	.100000	18.8	.0	3.3	.0	.0	18.2	.0	9.9	9.4 8.8
	2.221	250.8	.0	106.8	21.4	.0	550.1	.0	365.3	.0548
km	.102221	18.8	.0	3.3	.0	.0	18.2	.0	9.5	9.3 8.9
	7.779	314.8	.0	132.3	26.5	.0	690.5	.0	431.7	.0688
km	.110000	18.3	.0	3.3	.0	.0	17.8	.0	7.3	8.8 9.0
	10.000	396.2	.0	165.1	33.1	.0	869.0	.0	468.5	.0866
km	.120000	18.2	.0	3.3	.0	.0	17.8	.0	.0	8.8 9.0
	10.000	477.5	.0	197.9	39.6	.0	1047.2	.0	468.5	.1044
km	.130000	18.2	.0	3.3	.0	.0	17.8	.0	.0	8.8 9.0
	10.000	558.7	.0	230.7	46.2	.0	1225.4	.0	468.5	.1222
km	.140000	18.1	.0	3.3	.0	.0	17.8	.0	.0	8.8 9.0
	10.000	639.8	.0	263.5	52.8	.0	1403.3	.0	468.5	.1399
km	.150000	18.3	.0	3.3	.0	.0	17.8	.0	.0	8.8 9.0
	10.000	720.9	.0	296.3	59.3	.0	1581.2	.0	468.5	.1577

km	.160000	18.3	.0	3.3		.0	.0	17.8	.0	.0	8.8	9.0
	2.047	737.5	.0	303.1	60.7	.0	.0	1617.5	.0	468.5	.1613	
km	.162047	18.3	.0	3.3		.0	.0	17.8	.0	.0	8.8	9.0
	.010	737.6	.0	303.1	60.7	.0	.0	1617.7	.0	468.5	.1613	
km	.162057	18.3	.0	3.3		.0	.0	17.8	.0	.0	8.8	9.0
	.164	738.9	.0	303.6	60.8	.0	.0	1620.6	.0	468.5	.1616	
km	.162221	18.3	.0	3.3		.0	.0	17.8	.0	.0	8.8	9.0
	7.779	801.9	.0	329.2	65.9	.0	.0	1758.8	.0	468.5	.1754	
km	.170000	18.1	.0	3.3		.0	.0	17.8	.0	.0	8.8	9.0
	2.500	822.2	.0	337.4	67.5	.0	.0	1803.2	.0	468.5	.1799	
km	.172500	18.1	.0	3.3		.0	.0	17.8	.0	.0	8.8	9.0
	7.500	882.9	.0	362.0	72.5	.0	.0	1937.3	.0	468.5	.1933	
km	.180000	18.1	.0	3.3		.0	.0	18.0	.0	.0	9.0	9.0
	2.500	906.8	3.4	370.9	74.9	3.4	.0	1989.8	.0	475.2	.1986	
km	.182500	24.7	2.7	3.8		2.7	.0	24.0	.0	5.4	15.5	8.8
	7.500	988.7	21.7	399.6	84.3	21.7	.0	2169.8	.0	514.1	.2166	
km	.190000	24.5	2.2	3.8		2.2	.0	24.0	.0	4.9	15.0	8.8
	7.764	1071.3	35.5	429.4	93.0	35.5	.0	2356.2	.0	549.6	.2347	
km	.197764	23.6	1.4	3.8		1.4	.0	24.0	.0	4.2	14.3	8.8
	.010	1071.5	35.5	429.4	93.0	35.5	.0	2356.4	.0	549.7	.2348	
km	.197774	23.6	1.4	3.8		1.4	.0	24.0	.0	4.2	14.3	8.8
	2.226	1094.5	37.9	437.9	95.2	37.9	.0	2409.8	.0	558.5	.2398	
km	.200000	22.9	.8	3.8		.8	.0	24.0	.0	3.7	13.8	8.8
	10.000	1197.8	46.7	476.3	104.7	46.7	.0	2651.0	.0	596.3	.2625	
km	.210000	23.5	.9	3.8		.9	.0	24.2	.0	3.9	13.9	9.0
	7.089	1271.8	52.9	503.4	111.3	52.9	.0	2823.7	.0	621.3	.2788	
km	.217089	23.6	.8	3.8		.8	.0	24.5	.0	3.2	13.7	9.3

Konečný součet v km .217089
1271.8 52.9 503.4 52.9 .0 2823.7 .0 621.3 .2788

Objem humusu celkem : 111.3

Staničení interval	odhumusování m/m3	humusování svahu m/m2	humusování s.p.+kraj m/m2	kubatura m3	svahování násypu m/m2	výkopu m/m2	úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m zabr.plocha(ha) vlevo vpravo
--------------------	-------------------	-----------------------	---------------------------	-------------	-----------------------	-------------	-------------------	----------------------	-------------------------------	---

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni

Trasa: 1105V5 (bez omezení ŘSD)

*
* S E S T A V A K U B A T U R Z E M I N Y *
*

Staničení interval	plochy/objem			příčný přehoz m3	hmotnice			plochy/objem výkopu podle třídy těžitelnosti				
	výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3		zemina m3	a.zóna m3	2	3	4	5	6	
km	.000000	8.46	-1.50	-6.35		.0	.0	8.46	.00	.00	.00	.00
	2.827	23.9	-4.2	-18.0	4.2			23.9	.0	.0	.0	.0
km	.002827	8.42	-1.50	-6.39		19.6	-18.0	8.42	.00	.00	.00	.00
	17.173	149.9	-24.2	-113.9	24.2			173.8	.0	.0	.0	.0
km	.020000	9.11	-1.33	-6.90		145.3	-131.9	9.11	.00	.00	.00	.00
	10.000	91.3	-18.1	-73.5	18.1			265.0	.0	.0	.0	.0
km	.030000	9.35	-2.32	-7.87		218.5	-205.4	9.35	.00	.00	.00	.00

	2.827	26.0	-7.0	-22.5	7.0			291.1	.0	.0	.0	.0
km	.032827	9.33	-2.71	-8.16		237.5	-227.9	9.33	.00	.00	.00	.00
	2.173	20.0	-6.1	-17.8	6.1			311.0	.0	.0	.0	.0
km	.035000	9.33	-3.03	-8.38		251.3	-245.7	9.33	.00	.00	.00	.00
	.010	.1	.0	-.1	.0			311.1	.0	.0	.0	.0
km	.035010	9.33	-3.04	-8.38		251.4	-245.8	9.33	.00	.00	.00	.00
	4.990	46.2	-58.7	-40.7	46.2			357.3	.0	.0	.0	.0
km	.040000	9.47	-19.98	-8.07		238.8	-286.5	9.47	.00	.00	.00	.00
	.010	.1	-.2	-.1	.1			357.4	.0	.0	.0	.0
km	.040010	9.47	-19.98	-8.07		238.7	-286.6	9.47	.00	.00	.00	.00
	6.104	56.7	-122.3	-50.8	56.7			414.1	.0	.0	.0	.0
km	.046114	9.42	-20.09	-8.69		173.2	-337.4	9.42	.00	.00	.00	.00
	3.886	36.5	-77.7	-34.3	36.5			450.6	.0	.0	.0	.0
km	.050000	9.68	-19.92	-9.09		132.0	-371.7	9.68	.00	.00	.00	.00
	.010	.1	-.2	-.1	.1			450.7	.0	.0	.0	.0
km	.050010	9.68	-19.92	-9.09		131.9	-371.8	9.68	.00	.00	.00	.00
	2.984	28.6	-59.7	-27.3	28.6			479.3	.0	.0	.0	.0
km	.052994	9.82	-20.08	-9.34		100.8	-399.2	9.82	.00	.00	.00	.00
	3.249	32.2	-63.8	-30.6	32.2			511.5	.0	.0	.0	.0
km	.056243	9.92	-20.42	-9.62		69.3	-429.8	9.92	.00	.00	.00	.00
	3.631	38.1	-73.7	-35.6	38.1			549.6	.0	.0	.0	.0
km	.059874	10.66	-20.14	-9.92		33.6	-465.5	10.66	.00	.00	.00	.00
	.126	1.4	-2.5	-1.3	1.4			551.0	.0	.0	.0	.0
km	.060000	10.69	-20.13	-9.93		32.5	-466.7	10.69	.00	.00	.00	.00
	.010	.1	-.2	-.1	.1			551.1	.0	.0	.0	.0
km	.060010	10.69	-20.13	-9.93		32.4	-466.8	10.69	.00	.00	.00	.00
	9.990	120.0	-202.4	-101.8	120.0			671.1	.0	.0	.0	.0
km	.070000	12.79	-20.36	-10.36		-50.0	-568.6	12.79	.00	.00	.00	.00
	.010	.1	-.2	-.1	.1			671.2	.0	.0	.0	.0
km	.070010	12.80	-20.36	-10.36		-50.1	-568.7	12.80	.00	.00	.00	.00
	2.360	30.9	-48.4	-24.6	30.9			702.2	.0	.0	.0	.0
km	.072370	12.81	-20.62	-10.36		-67.6	-593.3	12.81	.00	.00	.00	.00
	.003	.0	-.1	.0	.0			702.2	.0	.0	.0	.0
km	.072373	12.82	-20.62	-10.36		-67.6	-593.3	12.82	.00	.00	.00	.00
	.007	.1	-.1	-.1	.1			702.3	.0	.0	.0	.0
km	.072380	12.82	-1.11	-4.61		-67.6	-593.4	12.82	.00	.00	.00	.00
	.003	.0	.0	.0	.0			702.3	.0	.0	.0	.0
km	.072383	12.82	-1.11	-4.61		-67.5	-593.4	12.82	.00	.00	.00	.00
	7.617	104.7	-13.4	-35.5	13.4			807.0	.0	.0	.0	.0
km	.080000	13.95	-2.36	-4.61		23.7	-628.9	13.95	.00	.00	.00	.00
	4.985	74.3	-15.7	-23.3	15.7			881.3	.0	.0	.0	.0
km	.084985	15.00	-3.84	-4.61		82.3	-652.2	15.00	.00	.00	.00	.00
	.000	.0	.0	.0	.0			881.3	.0	.0	.0	.0
km	.084985	15.00	-3.84	-4.61		82.3	-652.2	15.00	.00	.00	.00	.00

Konečný součet v km		.084985										
	881.3	-799.0	-652.2	480.0		82.3	-652.2	881.3	.0	.0	.0	.0

Staničení	plochy/objem			příčný	hmotnice			plochy/objem výkopu				
interval	výkop V	násyp N	akt.zona	přehoz	zemina	a.zóna		podle třídy těžitelnosti				
	m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6	

 *
 * S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
 *

Staničení	odhumusování	humusování			svahování		úprava	nevhodná	zhut.podloží	šířka tělesa m	
interval	m/m3	svahu	s.p.+kraj	kubatura	násypu	výkopu	pláně	zemina	pod násypem	zabr.plocha(ha)	
		m/m2	m/m2	m3	m/m2	m/m2	m/m2	m/m3	m/m2	vlevo	vpravo
km	.000000	19.9	6.5	2.9	6.5	.0	17.3	.0	7.6	16.1	3.1
	2.827	24.7	19.1	8.3	5.5	19.1	.0	48.7	.0	22.1	.0055
km	.002827	20.4	7.0	2.9	7.0	.0	17.2	.0	8.1	16.5	3.2
	17.173	183.6	147.6	67.2	43.0	140.6	7.1	350.1	.0	144.0	.0408
km	.020000	22.5	8.0	3.9	7.2	.8	18.0	.0	6.2	17.1	4.5
	10.000	284.0	226.5	108.9	67.0	203.5	23.0	538.7	.0	216.0	.0631
km	.030000	24.6	8.0	4.4	5.6	2.4	20.0	.0	8.4	17.2	6.4
	2.827	314.1	249.1	121.4	74.0	219.3	29.9	595.4	.0	240.2	.0698
km	.032827	25.4	8.3	4.4	5.8	2.5	20.6	.0	9.0	17.2	7.2
	2.173	337.8	266.8	131.0	79.5	231.7	35.4	640.1	.0	260.0	.0751
km	.035000	25.9	8.4	4.4	5.8	2.6	21.0	.0	9.6	17.2	7.7
	.010	337.9	266.9	131.1	79.5	231.7	35.4	640.3	.0	260.1	.0751
km	.035010	25.9	8.4	4.4	5.8	2.6	21.0	.0	9.6	17.2	7.7
	4.990	407.2	312.9	152.9	93.1	264.6	48.6	771.3	.0	338.5	.0905
km	.040000	38.1	10.2	4.3	7.4	2.8	31.7	.0	21.7	17.4	19.7
	.010	407.4	313.0	153.0	93.1	264.7	48.6	771.6	.0	338.7	.0906
km	.040010	38.1	10.2	4.3	7.4	2.8	31.7	.0	21.7	17.4	19.7
	6.104	508.6	374.6	179.4	110.7	309.1	66.0	964.1	.0	470.7	.1132
km	.046114	38.2	10.2	4.3	7.2	3.0	31.7	.0	21.7	17.3	19.8
	3.886	573.7	415.1	196.3	122.2	337.7	78.1	1086.8	.0	554.7	.1277
km	.050000	38.9	10.9	4.3	7.5	3.4	31.7	.0	21.8	18.0	19.9
	.010	573.8	415.2	196.3	122.2	337.7	78.1	1087.1	.0	555.0	.1278
km	.050010	38.9	10.9	4.3	7.5	3.4	31.7	.0	21.8	18.0	19.9
	2.984	624.5	448.0	209.3	131.4	360.6	88.3	1181.3	.0	621.0	.1391
km	.052994	39.4	11.4	4.3	7.9	3.6	31.7	.0	22.7	18.5	19.9
	3.249	680.4	485.7	223.4	141.7	385.9	100.7	1283.4	.0	694.0	.1516
km	.056243	39.9	12.0	4.3	8.0	3.9	31.8	.0	23.3	19.0	19.9
	3.631	745.1	531.1	239.1	153.9	415.6	116.3	1399.4	.0	780.1	.1659
km	.059874	40.6	12.7	4.3	8.2	4.5	31.8	.0	23.8	19.7	19.9
	.126	747.4	532.7	239.6	154.4	416.7	116.9	1403.4	.0	783.1	.1664
km	.060000	40.6	12.7	4.3	8.2	4.5	31.8	.0	23.8	19.7	19.9
	.010	747.6	532.8	239.7	154.4	416.7	116.9	1403.7	.0	783.3	.1664
km	.060010	40.6	12.7	4.3	8.2	4.5	31.8	.0	23.8	19.7	19.9
	9.990	932.0	672.2	283.0	190.9	504.9	167.6	1723.2	.0	1026.7	.2072
km	.070000	42.6	14.7	4.3	9.3	5.4	31.8	.0	24.6	21.8	19.8
	.010	932.2	672.4	283.0	191.0	505.0	167.7	1723.5	.0	1026.9	.2073
km	.070010	42.6	14.7	4.3	9.3	5.4	31.8	.0	24.6	21.8	19.8
	2.360	977.1	708.2	293.3	200.2	527.5	180.7	1799.0	.0	1085.2	.2172
km	.072370	43.0	15.0	4.3	9.6	5.4	31.8	.0	24.5	22.1	19.9
	.003	977.1	708.2	293.3	200.2	527.5	180.8	1799.1	.0	1085.3	.2172
km	.072373	43.0	15.0	4.3	9.6	5.4	31.8	.0	24.5	22.1	19.9
	.007	977.2	708.3	293.3	200.2	527.6	180.8	1799.3	.0	1085.4	.2172
km	.072380	22.9	10.3	2.1	4.9	5.4	14.1	.0	4.5	22.1	.0
	.003	977.2	708.3	293.3	200.2	527.6	180.8	1799.3	.0	1085.4	.2172
km	.072383	22.9	10.3	2.1	4.9	5.4	14.1	.0	4.5	22.1	.0
	7.617	1058.3	797.3	309.6	221.3	568.3	228.6	1908.7	.0	1125.7	.2353

km	.080000	24.9	12.1	2.1		5.3	6.8	14.1	.0	5.8	23.9	.0
	4.985	1115.2	863.9	320.3	236.7	596.3	266.9	1980.2	.0	1156.1	.2479	
km	.084985	26.5	13.6	2.1		5.4	8.2	14.1	.0	6.1	25.4	.0
	.000	1115.2	863.9	320.3	236.7	596.3	266.9	1980.2	.0	1156.1	.2479	
km	.084985	26.5	13.6	2.1		5.4	8.2	14.1	.0	6.1	25.4	.0

Konečný součet v km		.084985										
		1115.2	863.9	320.3		596.3	266.9	1980.2	.0	1156.1	.2479	
Objem humusu celkem :					236.7							

Staničení interval	odhumusování		humusování		svahování	úprava	nevhodná	zhut.podloží	šířka tělesa m			
	m/m3	svahu	s.p.+kraj	kubatura	násypu	výkopu	pláně	zemina	pod násypem	zabr.plocha(ha)	vlevo	vpravo
		m/m2	m/m2	m3	m/m2	m/m2	m/m2	m/m3	m/m2			

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni

Trasa: 1105V5 (s omezením ŘSD)

```

*****
*
*   S E S T A V A   K U B A T U R   Z E M I N Y   *
*
*****

```

Staničení interval	plochy/objem			příčný přehoz m3	hmotnice		plochy/objem výkopu podle třídy těžitelnosti					
	výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3		zemina m3	a.zóna m3	2	3	4	5	6	
km	.000000	7.17	.00	-4.72	.0	.0	7.17	.00	.00	.00	.00	
	2.827	20.2	.0	-13.3	.0		20.2	.0	.0	.0	.0	
km	.002827	7.12	.00	-4.72	20.2	-13.3	7.12	.00	.00	.00	.00	
	17.173	124.9	.0	-84.7	.0		145.1	.0	.0	.0	.0	
km	.020000	7.48	.00	-5.18	145.1	-98.0	7.48	.00	.00	.00	.00	
	10.000	73.7	-1.5	-56.2	1.5		218.8	.0	.0	.0	.0	
km	.030000	7.39	-.31	-6.15	217.2	-154.2	7.39	.00	.00	.00	.00	
	2.827	20.6	-1.4	-17.6	1.4		239.4	.0	.0	.0	.0	
km	.032827	7.33	-.71	-6.42	236.4	-171.8	7.33	.00	.00	.00	.00	
	2.173	15.7	-2.0	-14.0	2.0		255.1	.0	.0	.0	.0	
km	.035000	7.30	-1.11	-6.63	250.1	-185.9	7.30	.00	.00	.00	.00	
	.010	.1	.0	-.1	.0		255.1	.0	.0	.0	.0	
km	.035010	7.30	-1.11	-6.63	250.2	-185.9	7.30	.00	.00	.00	.00	
	4.990	35.9	-7.3	-34.0	7.3		291.0	.0	.0	.0	.0	
km	.040000	7.27	-1.78	-7.11	278.8	-219.9	7.27	.00	.00	.00	.00	
	.010	.1	.0	-.1	.0		291.1	.0	.0	.0	.0	
km	.040010	7.27	-1.78	-7.11	278.9	-220.0	7.27	.00	.00	.00	.00	
	6.104	43.2	-13.1	-44.9	13.1		334.3	.0	.0	.0	.0	
km	.046114	7.06	-2.48	-7.73	309.0	-264.9	7.06	.00	.00	.00	.00	
	3.886	27.0	-10.6	-30.6	10.6		361.3	.0	.0	.0	.0	
km	.050000	6.98	-2.96	-8.13	325.3	-295.5	6.98	.00	.00	.00	.00	
	.010	.1	.0	-.1	.0		361.4	.0	.0	.0	.0	
km	.050010	6.98	-2.96	-8.13	325.4	-295.6	6.98	.00	.00	.00	.00	
	2.984	20.3	-9.8	-24.5	9.8		381.7	.0	.0	.0	.0	
km	.052994	6.80	-3.58	-8.38	335.8	-320.1	6.80	.00	.00	.00	.00	
	3.249	21.5	-13.3	-27.5	13.3		403.2	.0	.0	.0	.0	
km	.056243	6.44	-4.64	-8.65	344.1	-347.6	6.44	.00	.00	.00	.00	
	3.631	23.7	-18.0	-32.2	18.0		426.9	.0	.0	.0	.0	
km	.059874	6.45	-5.33	-8.96	349.8	-379.8	6.45	.00	.00	.00	.00	

	.126	.8	-.7	-1.1	.7			427.7	.0	.0	.0	.0
km	.060000	6.45	-5.36	-8.97		350.0	-380.9	6.45	.00	.00	.00	.00
	.010	.1	-.1	-.1	.1			427.8	.0	.0	.0	.0
km	.060010	6.45	-5.36	-8.97		350.0	-381.0	6.45	.00	.00	.00	.00
	9.990	64.4	-62.0	-92.3	62.0			492.2	.0	.0	.0	.0
km	.070000	6.27	-7.14	-9.40		352.4	-473.2	6.27	.00	.00	.00	.00
	.010	.1	-.1	-.1	.1			492.3	.0	.0	.0	.0
km	.070010	6.27	-7.14	-9.40		352.4	-473.3	6.27	.00	.00	.00	.00
	2.360	14.8	-17.1	-19.9	14.8			507.0	.0	.0	.0	.0
km	.072370	6.06	-7.43	-7.28		350.1	-493.2	6.06	.00	.00	.00	.00
	.003	.0	.0	.0	.0			507.0	.0	.0	.0	.0
km	.072373	6.06	-7.43	-7.28		350.1	-493.2	6.06	.00	.00	.00	.00
	.007	.0	.0	.0	.0			507.1	.0	.0	.0	.0
km	.072380	6.05	-.62	-4.13		350.1	-493.3	6.05	.00	.00	.00	.00
	.003	.0	.0	.0	.0			507.1	.0	.0	.0	.0
km	.072383	6.05	-.62	-4.13		350.1	-493.3	6.05	.00	.00	.00	.00
	7.617	42.3	-10.6	-31.8	10.6			549.4	.0	.0	.0	.0
km	.080000	4.89	-2.16	-4.13		381.9	-525.1	4.89	.00	.00	.00	.00
	4.985	21.0	-14.8	-20.8	14.8			570.5	.0	.0	.0	.0
km	.084985	3.42	-3.77	-4.13		388.1	-545.9	3.42	.00	.00	.00	.00
	.000	.0	.0	.0	.0			570.5	.0	.0	.0	.0
km	.084985	3.42	-3.77	-4.13		388.1	-545.9	3.42	.00	.00	.00	.00

Konečný součet v km		.084985										
		570.5	-182.4	-545.9	180.0	388.1	-545.9	570.5	.0	.0	.0	.0

Staničení	plochy/objem			příčný	hmotnice		plochy/objem výkopu					
interval	výkop V	násyp N	akt.zona	přehoz	zemina	a.zóna	podle třídy těžitelnosti					
	m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6	

* S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *												

Staničení	odhumusování	humusování		svahování		úprava	nevhodná	zhut.podloží	šířka tělesa m	
interval	m/m3	svahu	s.p.+kraj	kubatura	násypu	výkopu	pláně	zemina	pod násypem	zabr.plocha(ha)
		m/m2	m/m2	m3	m/m2	m/m2	m/m2	m/m3	m/m2	vlevo vpravo
km	.000000	9.7	.0	1.8	.0	.0	9.0	.0	.0	8.8 .3
	2.827	12.1	.0	5.1	.0	.0	25.5	.0	.0	.0025
km	.002827	9.7	.0	1.8	.0	.0	9.0	.0	.0	8.8 .3
	17.173	89.1	.0	44.3	.0	.0	188.2	.0	.0	.0188
km	.020000	10.7	.0	2.8	.0	.0	10.0	.0	.0	8.8 1.3
	10.000	140.5	.0	74.6	.0	.0	298.7	.0	6.7	.0299
km	.030000	12.9	.0	3.3	.0	.0	12.2	.0	1.3	8.8 3.5
	2.827	156.6	.0	83.9	.0	.0	333.8	.0	11.5	.0334
km	.032827	13.5	.0	3.3	.0	.0	12.8	.0	2.0	8.8 4.0
	2.173	169.4	.0	91.0	.0	.0	361.8	.0	16.5	.0362
km	.035000	13.9	.0	3.3	.0	.0	13.2	.0	2.5	8.8 4.5
	.010	169.5	.0	91.1	.0	.0	361.9	.0	16.5	.0362
km	.035010	13.9	.0	3.3	.0	.0	13.2	.0	2.5	8.8 4.5
	4.990	200.5	.0	107.4	.0	.0	429.6	.0	32.0	.0430
km	.040000	15.0	.0	3.3	.0	.0	14.2	.0	3.6	8.8 5.4
	.010	200.5	.0	107.5	.0	.0	429.8	.0	32.1	.0430

km	.040010	15.0	.0	3.3		.0	.0	14.2	.0	3.6	8.8	5.4
	6.104	241.5	.0	127.5	25.5	.0	.0	519.4	.0	58.1	.0520	
km	.046114	16.3	.0	3.3		.0	.0	15.4	.0	4.8	8.8	6.7
	3.886	269.4	.0	140.2	28.0	.0	.0	580.4	.0	78.3	.0581	
km	.050000	17.1	.0	3.3		.0	.0	16.2	.0	5.5	8.8	7.5
	.010	269.5	.0	140.3	28.0	.0	.0	580.6	.0	78.4	.0581	
km	.050010	17.1	.0	3.3		.0	.0	16.2	.0	5.5	8.8	7.5
	2.984	291.8	.0	150.1	30.0	.0	.0	629.4	.0	96.9	.0630	
km	.052994	17.6	.0	3.3		.0	.0	16.7	.0	6.8	8.8	8.0
	3.249	316.8	.0	160.7	32.1	.0	.0	684.3	.0	121.0	.0685	
km	.056243	18.1	.0	3.3		.0	.0	17.3	.0	8.1	8.8	8.5
	3.631	346.1	.0	172.6	34.5	.0	.0	748.4	.0	152.0	.0749	
km	.059874	18.7	.0	3.3		.0	.0	17.9	.0	9.1	8.8	9.1
	.126	347.1	.0	173.0	34.6	.0	.0	750.7	.0	153.1	.0751	
km	.060000	18.8	.0	3.3		.0	.0	17.9	.0	9.1	8.8	9.1
	.010	347.2	.0	173.1	34.6	.0	.0	750.9	.0	153.2	.0751	
km	.060010	18.8	.0	3.3		.0	.0	17.9	.0	9.1	8.8	9.1
	9.990	431.1	.0	205.8	41.2	.0	.0	934.9	.0	254.1	.0935	
km	.070000	19.6	.0	3.3		.0	.0	18.8	.0	11.2	8.8	10.0
	.010	431.2	.0	205.9	41.2	.0	.0	935.1	.0	254.2	.0935	
km	.070010	19.6	.0	3.3		.0	.0	18.8	.0	11.2	8.8	10.0
	2.360	451.5	.0	213.6	42.7	.0	.0	979.6	.0	281.1	.0979	
km	.072370	19.6	.0	3.3		.0	.0	18.8	.0	11.7	8.8	10.0
	.003	451.5	.0	213.6	42.7	.0	.0	979.7	.0	281.2	.0979	
km	.072373	19.6	.0	3.3		.0	.0	18.8	.0	11.7	8.8	10.0
	.007	451.6	.0	213.6	42.7	.0	.0	979.8	.0	281.2	.0979	
km	.072380	9.3	.0	1.6		.0	.0	8.8	.0	1.5	8.8	.0
	.003	451.6	.0	213.6	42.7	.0	.0	979.8	.0	281.2	.0979	
km	.072383	9.3	.0	1.6		.0	.0	8.8	.0	1.5	8.8	.0
	7.617	482.8	.0	226.1	45.2	.0	.0	1047.3	.0	299.5	.1047	
km	.080000	9.5	.0	1.6		.0	.0	8.8	.0	3.3	8.8	.0
	4.985	503.2	.0	234.3	46.9	.0	.0	1091.5	.0	320.1	.1091	
km	.084985	9.6	.0	1.6		.0	.0	8.8	.0	4.9	8.8	.0
	.000	503.2	.0	234.3	46.9	.0	.0	1091.5	.0	320.1	.1091	
km	.084985	9.6	.0	1.6		.0	.0	8.8	.0	4.9	8.8	.0

Konečný součet v km .084985
503.2 .0 234.3 .0 .0 1091.5 .0 320.1 .1091
Objem humusu celkem : 46.9

Staničení interval	odhumusování m/m3	humusování svahu m/m2	humusování s.p.+kraj m/m2	kubatura m3	svahování násypu m/m2	výkopu m/m2	úprava pláňe m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m zabr.plocha(ha) vlevo vpravo
--------------------	-------------------	-----------------------	---------------------------	-------------	-----------------------	-------------	-------------------	----------------------	-------------------------------	---

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1105V31 (bez omezení ŘSD)

```

*****
*
*   S E S T A V A   K U B A T U R   Z E M I N Y   *
*
*****

```

Staničení interval	plochy/objem		příčný	hmotnice	plochy/objem výkopu						
	výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3	přehoz m3	zemina m3	a.zóna m3	2	3	4	5	6

km	.000000	16.86	-2.00	-5.49		.0	.0	16.86	.00	.00	.00	.00
	2.000	25.7	-4.5	-12.4	4.5			25.7	.0	.0	.0	.0
km	.002000	17.59	-1.94	-5.52		21.2	-12.4	17.59	.00	.00	.00	.00
	2.000	26.4	-4.4	-12.6	4.4			52.2	.0	.0	.0	.0
km	.004000	17.95	-1.88	-5.61		43.3	-25.0	17.95	.00	.00	.00	.00
	2.000	26.7	-4.2	-12.9	4.2			78.9	.0	.0	.0	.0
km	.006000	18.09	-1.79	-5.77		65.7	-37.9	18.09	.00	.00	.00	.00
	2.000	26.7	-4.0	-13.4	4.0			105.6	.0	.0	.0	.0
km	.008000	18.16	-1.72	-6.00		88.4	-51.3	18.16	.00	.00	.00	.00
	2.000	26.9	-3.9	-14.0	3.9			132.4	.0	.0	.0	.0
km	.010000	18.29	-1.63	-6.29		111.4	-65.3	18.29	.00	.00	.00	.00
	2.000	27.5	-3.7	-14.8	3.7			160.0	.0	.0	.0	.0
km	.012000	19.05	-1.54	-6.66		135.2	-80.1	19.05	.00	.00	.00	.00
	2.000	28.1	-3.6	-15.9	3.6			188.1	.0	.0	.0	.0
km	.014000	18.90	-1.52	-7.12		159.8	-96.0	18.90	.00	.00	.00	.00
	2.000	28.0	-2.6	-16.9	2.6			216.1	.0	.0	.0	.0
km	.016000	18.83	-.80	-7.45		185.2	-112.9	18.83	.00	.00	.00	.00
	2.000	26.1	-2.0	-14.0	2.0			242.3	.0	.0	.0	.0
km	.018000	15.40	-1.02	-5.03		209.3	-126.9	15.40	.00	.00	.00	.00
	2.000	23.4	-1.6	-9.4	1.6			265.7	.0	.0	.0	.0
km	.020000	14.95	-.45	-3.45		231.1	-136.3	14.95	.00	.00	.00	.00
	.859	8.2	-.3	-3.1	.3			273.9	.0	.0	.0	.0
km	.020859	14.70	-.26	-2.94		239.0	-139.4	14.70	.00	.00	.00	.00
	1.141	8.2	-.2	-3.6	.2			282.1	.0	.0	.0	.0
km	.022000	12.53	.00	-2.26		247.0	-143.0	12.53	.00	.00	.00	.00
	2.000	13.3	.0	-4.5	.0			295.4	.0	.0	.0	.0
km	.024000	12.06	.00	-1.48		260.3	-147.4	12.06	.00	.00	.00	.00
	2.000	12.6	.0	-2.9	.0			308.0	.0	.0	.0	.0
km	.026000	11.31	.00	-1.02		272.9	-150.4	11.31	.00	.00	.00	.00
	2.000	11.6	.0	-2.1	.0			319.5	.0	.0	.0	.0
km	.028000	10.43	.00	-.78		284.5	-152.5	10.43	.00	.00	.00	.00
	1.461	7.8	.0	-1.3	.0			327.3	.0	.0	.0	.0
km	.029461	9.77	.00	-.73		292.3	-153.8	9.77	.00	.00	.00	.00

Konečný součet v km		.029461										
		327.3	-35.1	-153.8	35.1	292.3	-153.8	327.3	.0	.0	.0	.0

Staničení interval	plochy/objem			příčný přehoz	hmotnice		2	plochy/objem výkopu podle třídy těžitelnosti			
	výkop V	násyp N	akt.zona		zemina	a.zóna		3	4	5	6
	m2/m3	m2/m3	m2/m3	m3	m3	m3					

*											
* S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *											
*											

Staničení interval	odhumusování		humusování		svahování		úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m		
	m/m3	svahu m/m2	s.p.+kraj m/m2	kubatura m3	násypu m/m2	výkopu m/m2				zabr.plocha(ha)		
										vlevo	vpravo	
km	.000000	30.9	14.7	3.6		5.3	9.4	17.8	.0	7.9	10.0	20.0
	2.000	23.2	18.8	7.1	5.0	5.8	13.0	37.3	.0	17.9		.0052
km	.002000	31.2	14.9	3.6		5.4	9.6	17.9	.0	8.2	10.1	20.3
	2.000	46.8	37.9	14.2	10.1	11.6	26.2	74.9	.0	36.9		.0104

km	.004000	31.7	15.2	3.6		5.4	9.7	18.0	.0	8.8	10.3	20.5
	2.000	70.7	57.1	21.3	15.2	17.5	39.7	113.2	.0	56.8		.0157
km	.006000	32.2	15.3	3.6		5.5	9.8	18.4	.0	9.1	10.6	20.7
	2.000	95.1	76.6	28.4	20.4	23.4	53.2	152.3	.0	77.8		.0211
km	.008000	32.8	15.5	3.6		5.6	9.9	18.8	.0	9.7	11.0	20.9
	2.000	120.1	96.1	35.5	25.6	29.4	66.8	192.7	.0	100.3		.0267
km	.010000	33.5	15.6	3.6		5.6	9.9	19.4	.0	10.3	11.6	21.0
	2.000	145.8	115.8	42.6	30.8	35.4	80.5	234.7	.0	124.1		.0325
km	.012000	34.4	15.7	3.6		5.6	10.2	20.1	.0	10.8	12.3	21.1
	2.000	172.4	135.5	49.7	36.0	41.4	94.2	278.7	.0	149.5		.0384
km	.014000	35.2	15.6	3.6		5.7	9.9	21.0	.0	11.5	13.3	21.0
	2.000	199.8	155.2	56.8	41.2	47.5	107.7	324.6	.0	176.3		.0446
km	.016000	35.7	15.5	3.6		5.7	9.8	21.7	.0	11.8	13.9	21.0
	2.000	224.3	169.2	70.0	46.2	52.5	116.7	369.7	.0	197.2		.0501
km	.018000	30.0	7.7	9.6		3.7	4.0	23.7	.0	7.1	9.1	20.1
	2.000	244.9	178.2	89.1	50.8	56.3	121.7	413.1	.0	208.1		.0547
km	.020000	26.6	7.4	9.6		3.4	4.0	20.6	.0	3.1	5.9	19.9
	.859	251.5	180.2	97.3	52.2	57.1	122.9	428.5	.0	210.1		.0561
km	.020859	25.4	7.3	9.6		3.4	3.9	19.5	.0	2.0	4.9	19.7
	1.141	258.7	181.0	108.2	53.2	57.1	123.6	447.9	.0	211.5		.0575
km	.022000	19.0	2.6	9.6		1.8	1.9	17.9	.0	.0	3.3	13.2
	2.000	268.6	181.6	127.3	54.9	57.2	124.2	478.3	.0	211.5		.0593
km	.024000	17.4	2.6	9.6		1.7	1.9	16.4	.0	.0	1.7	13.2
	2.000	277.6	182.2	146.4	56.5	57.4	124.8	506.0	.0	211.5		.0608
km	.026000	16.4	2.6	9.6		1.7	1.9	15.4	.0	.0	.8	13.2
	2.000	286.0	182.8	165.5	58.1	57.5	125.5	532.2	.0	211.5		.0621
km	.028000	15.8	2.6	9.6		1.7	1.9	15.0	.0	.0	.3	13.2
	1.461	292.1	183.3	179.4	59.3	57.5	125.9	550.9	.0	211.5		.0630
km	.029461	15.6	2.6	9.6		1.7	1.9	14.9	.0	.0	.3	13.2

Konečný součet v km .029461
292.1 183.3 179.4 59.3 57.5 125.9 550.9 .0 211.5 .0630
Objem humusu celkem :

Staničení interval	odhumusování m/m3	humusování svahu m/m2	humusování s.p.+kraj m/m2	kubatura m3	svahování násypu m/m2	výkopu m/m2	úprava pláňe m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m zabr.plocha(ha) vlevo vpravo
--------------------	-------------------	-----------------------	---------------------------	-------------	-----------------------	-------------	-------------------	----------------------	-------------------------------	---

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1105V31 (s omezením ŘSD)

*
* S E S T A V A K U B A T U R Z E M I N Y *
*

Staničení interval		plochy/objem			příčný přehoz m3	hmotnice			plochy/objem výkopu podle třídy těžitelnosti			
		výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3		zemina m3	a.zóna m3	2	3	4	5	6
km	.000000	1.44	-1.91	-5.01		.0	.0	1.44	.00	.00	.00	.00
	2.000	2.9	-4.4	-11.5	2.9			2.9	.0	.0	.0	.0
km	.002000	1.34	-1.84	-5.04		-1.6	-11.5	1.34	.00	.00	.00	.00
	2.000	2.5	-4.3	-11.6	2.5			5.4	.0	.0	.0	.0
km	.004000	1.12	-1.79	-5.13		-3.4	-23.1	1.12	.00	.00	.00	.00

	2.000	2.2	-4.1	-12.0	2.2			7.5	.0	.0	.0	.0
km	.006000	.98	-1.70	-5.29		-5.4	-35.1	.98	.00	.00	.00	.00
	2.000	1.9	-4.0	-12.4	1.9			9.4	.0	.0	.0	.0
km	.008000	.84	-1.63	-5.52		-7.4	-47.5	.84	.00	.00	.00	.00
	2.000	1.7	-3.8	-13.1	1.7			11.1	.0	.0	.0	.0
km	.010000	.83	-1.53	-5.81		-9.5	-60.6	.83	.00	.00	.00	.00
	2.000	1.8	-3.6	-13.9	1.8			13.0	.0	.0	.0	.0
km	.012000	.95	-1.44	-6.18		-11.3	-74.5	.95	.00	.00	.00	.00
	2.000	2.1	-3.5	-15.0	2.1			15.1	.0	.0	.0	.0
km	.014000	1.13	-1.42	-6.64		-12.6	-89.4	1.13	.00	.00	.00	.00
	2.000	2.5	-2.5	-15.9	2.5			17.6	.0	.0	.0	.0
km	.016000	1.29	-.70	-6.97		-12.7	-105.4	1.29	.00	.00	.00	.00
	2.000	2.7	-1.9	-13.1	1.9			20.3	.0	.0	.0	.0
km	.018000	1.35	-.93	-4.55		-11.9	-118.5	1.35	.00	.00	.00	.00
	2.000	3.1	-1.5	-8.4	1.5			23.4	.0	.0	.0	.0
km	.020000	1.67	-.36	-2.97		-10.2	-126.9	1.67	.00	.00	.00	.00
	.859	1.6	-.3	-2.7	.3			25.0	.0	.0	.0	.0
km	.020859	1.78	-.16	-2.46		-9.0	-129.6	1.78	.00	.00	.00	.00
	1.141	2.3	-.1	-3.0	.1			27.3	.0	.0	.0	.0
km	.022000	2.01	.00	-1.78		-6.7	-132.6	2.01	.00	.00	.00	.00
	2.000	4.1	.0	-3.4	.0			31.4	.0	.0	.0	.0
km	.024000	1.85	.00	-1.00		-2.6	-136.0	1.85	.00	.00	.00	.00
	2.000	3.4	.0	-1.9	.0			34.8	.0	.0	.0	.0
km	.026000	1.37	.00	-.54		.8	-137.9	1.37	.00	.00	.00	.00
	2.000	2.5	.0	-1.0	.0			37.3	.0	.0	.0	.0
km	.028000	.99	.00	-.30		3.2	-138.9	.99	.00	.00	.00	.00
	1.461	1.4	.0	-.5	.0			38.6	.0	.0	.0	.0
km	.029461	.79	.00	-.26		4.6	-139.4	.79	.00	.00	.00	.00

** Příčné řezy končí v km .029461 před zadaným koncem trasy

Konečný součet v km	.029461											
	38.6	-34.0	-139.4	21.4	4.6	-139.4	38.6	.0	.0	.0	.0	

Staničení interval	plochy/objem			příčný	hmotnice		plochy/objem výkopu					
	výkop V	násyp N	akt.zona	přehoz	zemina	a.zóna	podle třídy těžitelnosti					
	m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6	

 *
 * S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
 *

Staničení interval	odhumusování	humusování		svahování		úprava	nevhodná	zhut.podloží	šířka tělesa m		
	m/m3	svahu	s.p.+kraj	kubatura	násypu	výkopu	pláně	zemina	pod násypem	zabr.plocha(ha)	
		m/m2	m/m2	m3	m/m2	m/m2	m/m2	m/m3	m/m2	vlevo	vpravo
km	.000000	10.2	.0	.0	.0	.0	10.0	.0	7.1	10.0	.0
	2.000	10.3	.0	.0	.0	.0	23.0	.0	17.2	.0023	
km	.002000	10.3	.0	.0	.0	.0	10.1	.0	7.4	10.1	.0
	2.000	20.8	.0	.0	.0	.0	46.3	.0	35.5	.0046	
km	.004000	10.5	.0	.0	.0	.0	10.3	.0	8.1	10.3	.0
	2.000	31.6	.0	.0	.0	.0	70.2	.0	54.9	.0070	
km	.006000	10.8	.0	.0	.0	.0	10.6	.0	8.3	10.6	.0
	2.000	42.8	.0	.0	.0	.0	95.1	.0	75.3	.0095	
km	.008000	11.2	.0	.0	.0	.0	11.0	.0	8.9	11.0	.0

	2.000	54.5	.0	.0	.0	.0	.0	121.2	.0	97.2	.0121	
km	.010000	11.8	.0	.0	.0	.0	.0	11.6	.0	9.5	11.6	.0
	2.000	67.0	.0	.0	.0	.0	.0	149.0	.0	120.5	.0149	
km	.012000	12.6	.0	.0	.0	.0	.0	12.4	.0	10.0	12.3	.0
	2.000	80.5	.0	.0	.0	.0	.0	178.9	.0	145.5	.0179	
km	.014000	13.5	.0	.0	.0	.0	.0	13.3	.0	10.7	13.3	.0
	2.000	94.8	.0	.0	.0	.0	.0	210.8	.0	171.9	.0211	
km	.016000	14.2	.0	.0	.0	.0	.0	13.9	.0	11.0	13.9	.0
	2.000	106.6	.0	.0	.0	.0	.0	237.0	.0	192.4	.0237	
km	.018000	9.3	.0	.0	.0	.0	.0	9.1	.0	6.3	9.1	.0
	2.000	114.2	.0	.0	.0	.0	.0	253.9	.0	202.4	.0254	
km	.020000	6.2	.0	.0	.0	.0	.0	5.9	.0	2.3	5.9	.0
	.859	116.6	.0	.0	.0	.0	.0	259.3	.0	204.3	.0259	
km	.020859	5.1	.0	.0	.0	.0	.0	4.9	.0	1.1	4.9	.0
	1.141	119.3	.0	.0	.0	.0	.0	265.1	.0	205.2	.0265	
km	.022000	3.7	.0	.0	.0	.0	.0	3.3	.0	.0	3.3	.0
	2.000	122.4	.0	.0	.0	.0	.0	271.3	.0	205.2	.0271	
km	.024000	2.1	.0	.0	.0	.0	.0	1.7	.0	.0	1.7	.0
	2.000	124.1	.0	.0	.0	.0	.0	274.5	.0	205.2	.0274	
km	.026000	1.1	.0	.0	.0	.0	.0	.8	.0	.0	.8	.0
	2.000	125.0	.0	.0	.0	.0	.0	276.0	.0	205.2	.0276	
km	.028000	.6	.0	.0	.0	.0	.0	.4	.0	.0	.3	.0
	1.461	125.5	.0	.0	.0	.0	.0	276.5	.0	205.2	.0276	
km	.029461	.5	.0	.0	.0	.0	.0	.3	.0	.0	.3	.0

Konečný součet v km		.029461										
	125.5	.0	.0			.0	.0	276.5	.0	205.2	.0276	
Objem humusu celkem :				.0								

Staničení	odhumusování		humusování		svahování		úprava	nevhodná	zhut.podloží	šířka tělesa m		
interval		svahu	s.p.+kraj	kubatura	násypu	výkopu	pláně	zemina	pod násypem	zabr.plocha(ha)		
	m/m3	m/m2	m/m2	m3	m/m2	m/m2	m/m2	m/m3	m/m2	vlevo vpravo		

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1105V32 (bez omezení ŘSD)

*
* S E S T A V A K U B A T U R Z E M I N Y *
*

Staničení interval		plochy/objem		příčný přehoz	hmotnice		plochy/objem výkopu					
		výkop V	násyp N		akt.zona	zemina	a.zóna	podle třídy těžitelnosti				
		m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6
km	.000000	.00	-9.19	-.97		.0	.0	.00	.00	.00	.00	.00
	2.000	.0	-12.5	-2.0	.0			.0	.0	.0	.0	.0
km	.002000	.00	-9.22	-1.02		-12.5	-2.0	.00	.00	.00	.00	.00
	2.000	.0	-12.7	-2.2	.0			.0	.0	.0	.0	.0
km	.004000	.00	-9.51	-1.18		-25.2	-4.1	.00	.00	.00	.00	.00
	2.000	.0	-13.1	-2.6	.0			.0	.0	.0	.0	.0
km	.006000	.00	-9.76	-1.45		-38.2	-6.7	.00	.00	.00	.00	.00
	2.000	.0	-13.4	-3.4	.0			.0	.0	.0	.0	.0
km	.008000	.01	-9.87	-1.89		-51.6	-10.1	.01	.00	.00	.00	.00
	2.000	.1	-13.3	-4.6	.1			.1	.0	.0	.0	.0

km	.010000	.05	-9.66	-2.56		-64.8	-14.7	.05	.00	.00	.00	.00
	2.000	.2	-12.9	-6.4	.2			.3	.0	.0	.0	.0
km	.012000	.18	-9.26	-3.57		-77.5	-21.1	.18	.00	.00	.00	.00
	2.000	.6	-12.4	-9.4	.6			.9	.0	.0	.0	.0
km	.014000	.38	-9.02	-5.07		-89.4	-30.5	.38	.00	.00	.00	.00
	2.000	.6	-11.1	-11.6	.6			1.5	.0	.0	.0	.0
km	.016000	.28	-5.49	-5.61		-99.8	-42.1	.28	.00	.00	.00	.00
	2.000	.4	-8.8	-11.2	.4			2.0	.0	.0	.0	.0
km	.018000	.18	-5.62	-4.93		-108.1	-53.3	.18	.00	.00	.00	.00
	2.000	.2	-9.1	-9.9	.2			2.2	.0	.0	.0	.0
km	.020000	.06	-5.98	-4.43		-117.0	-63.2	.06	.00	.00	.00	.00
	2.000	.1	-9.8	-8.9	.1			2.3	.0	.0	.0	.0
km	.022000	.00	-6.49	-4.10		-126.8	-72.1	.00	.00	.00	.00	.00
	2.000	.0	-10.4	-8.3	.0			2.3	.0	.0	.0	.0
km	.024000	.00	-6.81	-3.88		-137.2	-80.4	.00	.00	.00	.00	.00
	2.000	.0	-10.8	-7.9	.0			2.3	.0	.0	.0	.0
km	.026000	.00	-7.00	-3.76		-148.0	-88.3	.00	.00	.00	.00	.00
	1.819	.0	-10.0	-7.1	.0			2.3	.0	.0	.0	.0
km	.027819	.00	-7.14	-3.73		-158.0	-95.4	.00	.00	.00	.00	.00
	.001	.0	.0	.0	.0			2.3	.0	.0	.0	.0
km	.027820	.00	-7.14	-3.73		-158.0	-95.4	.00	.00	.00	.00	.00

Konečný součet v km .027820
2.3 -160.2 -95.4 2.3 -158.0 -95.4 2.3 .0 .0 .0 .0

Staničení plochy/objem příčný hmotnice plochy/objem výkopu
interval výkop V násyp N akt.zona přehoz zemina a.zóna podle třídy těžitelnosti
m2/m3 m2/m3 m2/m3 m3 m3 m3 2 3 4 5 6

*
* S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
*

Staničení interval	odhumusování m/m3	humusování			svahování		úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží		šířka tělesa m	
		svahu m/m2	s.p.+kraj m/m2	kubatura m3	násypu m/m2	výkopu m/m2			pod násypem m/m2	zabr.plocha(ha)	vlevo	vpravo
km	.000000	14.8	1.4	9.6	1.4	.0	15.6	.0	14.9	.5	14.3	
	2.000	9.7	1.3	19.1	1.3	.0	23.7	.0	21.9	.0022		
km	.002000	15.0	1.4	9.6	1.4	.0	15.7	.0	15.1	.6	14.3	
	2.000	19.6	2.7	38.2	2.7	.0	47.9	.0	44.0	.0044		
km	.004000	15.4	1.6	9.6	1.6	.0	16.0	.0	15.3	1.0	14.4	
	2.000	30.1	4.2	57.3	4.2	.0	72.9	.0	66.7	.0067		
km	.006000	16.1	1.8	9.6	1.8	.0	16.6	.0	15.7	1.7	14.4	
	2.000	41.2	5.9	76.4	5.9	.0	99.3	.0	90.4	.0092		
km	.008000	17.1	1.9	9.6	1.9	.0	17.4	.0	16.3	2.7	14.4	
	2.000	53.4	7.7	95.5	7.7	.0	128.0	.0	114.9	.0120		
km	.010000	18.5	2.0	9.6	2.0	.0	18.8	.0	16.5	4.1	14.4	
	2.000	67.1	9.5	114.6	9.5	.0	160.2	.0	139.9	.0151		
km	.012000	20.5	2.0	9.6	2.0	.0	20.8	.0	16.5	6.2	14.4	
	2.000	83.3	11.3	133.7	11.3	.0	197.8	.0	165.1	.0189		
km	.014000	23.5	2.0	9.6	2.0	.0	23.8	.0	16.4	9.2	14.3	
	2.000	99.4	13.7	145.8	13.7	.0	235.0	.0	191.2	.0227		
km	.016000	17.6	2.0	2.6	2.0	.0	17.9	.0	13.3	10.2	7.4	

	2.000	112.6	16.1	151.0	23.9	16.1	.0	265.8	.0	214.5	.0259
km	.018000	16.3	2.0	2.6		2.0	.0	16.6	.0	13.2	8.8 7.4
	2.000	124.9	18.6	156.1	25.2	18.6	.0	294.3	.0	237.9	.0289
km	.020000	15.4	2.1	2.6		2.1	.0	15.6	.0	13.7	7.8 7.6
	2.000	136.4	21.2	161.2	26.6	21.2	.0	321.0	.0	262.0	.0317
km	.022000	14.8	2.2	2.6		2.2	.0	14.9	.0	14.4	6.9 7.8
	2.000	147.6	23.8	166.3	27.9	23.8	.0	346.7	.0	286.5	.0343
km	.024000	14.4	2.3	2.6		2.3	.0	14.5	.0	14.5	6.4 8.0
	2.000	158.4	26.6	171.4	29.3	26.6	.0	371.6	.0	310.9	.0369
km	.026000	14.3	2.4	2.6		2.4	.0	14.3	.0	14.4	6.1 8.2
	1.819	168.2	29.1	176.0	30.6	29.1	.0	394.1	.0	332.8	.0393
km	.027819	14.2	2.4	2.6		2.4	.0	14.2	.0	14.3	6.0 8.2
	.001	168.2	29.1	176.0	30.6	29.1	.0	394.1	.0	332.8	.0393
km	.027820	14.2	2.4	2.6		2.4	.0	14.2	.0	14.3	6.0 8.2

Konečný součet v km .027820
168.2 29.1 176.0 29.1 .0 394.1 .0 332.8 .0393
Objem humusu celkem : 30.6

Staničení interval	odhumusování m/m3	humusování svahu m/m2	humusování s.p.+kraj m/m2	kubatura m3	svahování násypu m/m2	výkopu m/m2	úprava pláň m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m vlevo vpravo
--------------------	-------------------	-----------------------	---------------------------	-------------	-----------------------	-------------	------------------	----------------------	-------------------------------	-----------------------------

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1105V32 (s omezením ŘSD)

*
* S E S T A V A K U B A T U R Z E M I N Y *
*

Staničení interval	plochy/objem			příčný přehoz	hmotnice zemina		plochy/objem výkopu podle třídy těžitelnosti					
	výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3	m3	m3	a.zóna m3	2	3	4	5	6	
km	.000000	.00	-.06	-.50	.0	.0	.00	.00	.00	.00	.00	
	2.000	.0	-.1	-1.1	.0		.0	.0	.0	.0	.0	
km	.002000	.00	-.05	-.55	.0	-.1	.00	.00	.00	.00	.00	
	2.000	.0	-.1	-1.3	.0		.0	.0	.0	.0	.0	
km	.004000	.00	-.07	-.71	.0	-.2	.00	.00	.00	.00	.00	
	2.000	.0	-.2	-1.7	.0		.0	.0	.0	.0	.0	
km	.006000	.00	-.09	-.98	.0	-.4	.00	.00	.00	.00	.00	
	2.000	.0	-.2	-2.5	.0		.0	.0	.0	.0	.0	
km	.008000	.00	-.13	-1.41	.0	-.6	.00	.00	.00	.00	.00	
	2.000	.0	-.3	-3.7	.0		.0	.0	.0	.0	.0	
km	.010000	.01	-.13	-2.08	.0	-.9	.01	.00	.00	.00	.00	
	2.000	.1	-.3	-5.5	.1		.1	.0	.0	.0	.0	
km	.012000	.10	-.11	-3.08	.2	-1.0	.10	.00	.00	.00	.00	
	2.000	.4	-.2	-8.5	.2		.5	.0	.0	.0	.0	
km	.014000	.28	-.08	-4.59	.5	-.8	.28	.00	.00	.00	.00	
	2.000	.5	-1.0	-10.8	.5		1.0	.0	.0	.0	.0	
km	.016000	.18	-.70	-5.13	.3	-1.4	.18	.00	.00	.00	.00	
	2.000	.3	-1.7	-10.4	.3		1.3	.0	.0	.0	.0	
km	.018000	.08	-.76	-4.45	.1	-2.8	.08	.00	.00	.00	.00	
	2.000	.1	-1.8	-9.0	.1		1.3	.0	.0	.0	.0	

km	.020000	.01	-.89	-3.95		-4.5	-54.3	.01	.00	.00	.00	.00
	2.000	.0	-2.2	-8.0	.0			1.4	.0	.0	.0	.0
km	.022000	.00	-1.09	-3.62		-6.7	-62.4	.00	.00	.00	.00	.00
	2.000	.0	-2.5	-7.4	.0			1.4	.0	.0	.0	.0
km	.024000	.00	-1.20	-3.40		-9.1	-69.8	.00	.00	.00	.00	.00
	2.000	.0	-2.6	-7.1	.0			1.4	.0	.0	.0	.0
km	.026000	.00	-1.22	-3.28		-11.7	-76.9	.00	.00	.00	.00	.00
	1.819	.0	-2.4	-6.3	.0			1.4	.0	.0	.0	.0
km	.027819	.00	-1.21	-3.25		-14.1	-83.1	.00	.00	.00	.00	.00
	.001	.0	.0	.0	.0			1.4	.0	.0	.0	.0
km	.027820	.00	-1.21	-3.25		-14.1	-83.1	.00	.00	.00	.00	.00

Konečný součet v km .027820
1.4 -15.4 -83.1 1.2 -14.1 -83.1 1.4 .0 .0 .0 .0

Staničení	plochy/objem			příčný	hmotnice		plochy/objem výkopu					
interval	výkop V	násyp N	akt.zona	přehoz	zemina	a.zóna	podle třídy těžitelnosti					
	m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6	

*
* S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
*

Staničení	odhumusování	humusování			svahování		úprava	nevhodná	zhut.podloží	šířka tělesa m	
interval	m/m3	svahu	s.p.+kraj	kubatura	násypu	výkopu	pláně	zemina	pod násypem	zabr.plocha(ha)	
		m/m2	m/m2	m3	m/m2	m/m2	m/m2	m/m3	m/m2	vlevo	vpravo
km	.000000	1.0	.0	.0	.0	.0	1.0	.0	1.2	.5	.5
	2.000	1.0	.0	.0	.0	.0	2.1	.0	2.4	.0002	
km	.002000	1.1	.0	.0	.0	.0	1.1	.0	1.2	.6	.5
	2.000	2.1	.0	.0	.0	.0	4.7	.0	5.2	.0005	
km	.004000	1.4	.0	.0	.0	.0	1.4	.0	1.5	1.0	.4
	2.000	3.6	.0	.0	.0	.0	8.1	.0	8.8	.0008	
km	.006000	2.0	.0	.0	.0	.0	2.0	.0	2.0	1.7	.3
	2.000	5.8	.0	.0	.0	.0	13.0	.0	13.8	.0013	
km	.008000	2.8	.0	.0	.0	.0	2.8	.0	2.8	2.7	.1
	2.000	9.1	.0	.0	.0	.0	20.3	.0	20.0	.0020	
km	.010000	4.2	.0	.0	.0	.0	4.2	.0	3.1	4.1	.1
	2.000	14.1	.0	.0	.0	.0	31.4	.0	26.9	.0031	
km	.012000	6.2	.0	.0	.0	.0	6.2	.0	3.1	6.2	.0
	2.000	21.8	.0	.0	.0	.0	48.4	.0	33.9	.0049	
km	.014000	9.2	.0	.0	.0	.0	9.2	.0	3.0	9.2	.0
	2.000	31.5	.0	.0	.0	.0	69.9	.0	45.7	.0070	
km	.016000	10.3	.0	.0	.0	.0	10.3	.0	6.9	10.2	.0
	2.000	40.8	.0	.0	.0	.0	90.7	.0	60.9	.0091	
km	.018000	8.9	.0	.0	.0	.0	8.9	.0	6.8	8.8	.1
	2.000	48.9	.0	.0	.0	.0	108.7	.0	76.2	.0109	
km	.020000	7.9	.0	.0	.0	.0	7.9	.0	7.2	7.8	.1
	2.000	56.1	.0	.0	.0	.0	124.8	.0	91.6	.0125	
km	.022000	7.2	.0	.0	.0	.0	7.2	.0	7.3	6.9	.3
	2.000	62.8	.0	.0	.0	.0	139.6	.0	106.5	.0140	
km	.024000	6.8	.0	.0	.0	.0	6.8	.0	6.9	6.4	.4
	2.000	69.2	.0	.0	.0	.0	153.7	.0	120.9	.0154	
km	.026000	6.6	.0	.0	.0	.0	6.6	.0	6.7	6.1	.5

	1.819	74.8	.0	.0	.0	.0	.0	166.3	.0	133.6	.0167	
km	.027819	6.5	.0	.0	.0	.0	.0	6.5	.0	6.5	6.0	.5
	.001	74.8	.0	.0	.0	.0	.0	166.3	.0	133.6	.0167	
km	.027820	6.5	.0	.0	.0	.0	.0	6.5	.0	6.5	6.0	.5

Konečný součet v km		.027820										
		74.8	.0	.0		.0	.0	166.3	.0	133.6	.0167	
Objem humusu celkem :					.0							

Staničení interval	odhumusování m/m3	svahu m/m2	humusování s.p.+kraj m/m2	kubatura m3	svahování násypu m/m2	výkopu m/m2	úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m zabr.plocha(ha) vlevo vpravo
-----------------------	----------------------	---------------	---------------------------------	----------------	-----------------------------	----------------	-------------------------	----------------------------	-------------------------------------	---

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni

Trasa: 1105V51 (bez omezení ŘSD)

```

*****
*
*   S E S T A V A   K U B A T U R   Z E M I N Y   *
*
*****

```

Staničení interval	plochy/objem			příčný přehoz m3	hmotnice		2	plochy/objem výkopu podle třídy těžitelnosti			
	výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3		zemina m3	a.zóna m3		3	4	5	6
km	.000000	.00	-20.31	-5.48	.0	.0	.00	.00	.00	.00	.00
	2.000	.0	-40.1	-12.1	.0		.0	.0	.0	.0	.0
km	.002000	.00	-20.61	-5.51	-40.1	-12.1	.00	.00	.00	.00	.00
	2.000	.0	-40.6	-12.2	.0		.0	.0	.0	.0	.0
km	.004000	.00	-20.82	-5.58	-80.7	-24.3	.00	.00	.00	.00	.00
	2.000	.0	-40.8	-12.4	.0		.0	.0	.0	.0	.0
km	.006000	.00	-20.77	-5.69	-121.5	-36.7	.00	.00	.00	.00	.00
	2.000	.0	-40.5	-12.8	.0		.0	.0	.0	.0	.0
km	.008000	.00	-20.57	-5.85	-162.0	-49.5	.00	.00	.00	.00	.00
	2.000	.0	-40.5	-13.2	.0		.0	.0	.0	.0	.0
km	.010000	.00	-20.67	-6.07	-202.5	-62.7	.00	.00	.00	.00	.00
	2.000	.0	-41.1	-13.8	.0		.0	.0	.0	.0	.0
km	.012000	.00	-21.11	-6.33	-243.6	-76.4	.00	.00	.00	.00	.00
	2.000	.0	-42.2	-14.4	.0		.0	.0	.0	.0	.0
km	.014000	.00	-21.67	-6.64	-285.8	-90.9	.00	.00	.00	.00	.00
	2.000	.0	-43.7	-15.3	.0		.0	.0	.0	.0	.0
km	.016000	.00	-22.42	-7.01	-329.5	-106.1	.00	.00	.00	.00	.00
	2.000	.0	-45.7	-16.2	.0		.0	.0	.0	.0	.0
km	.018000	.00	-23.51	-7.43	-375.2	-122.3	.00	.00	.00	.00	.00
	2.000	.0	-48.5	-17.3	.0		.0	.0	.0	.0	.0
km	.020000	.00	-24.96	-7.92	-423.7	-139.6	.00	.00	.00	.00	.00
	2.000	.0	-51.9	-18.6	.0		.0	.0	.0	.0	.0
km	.022000	.00	-26.64	-8.47	-475.7	-158.2	.00	.00	.00	.00	.00
	2.000	.0	-57.8	-16.2	.0		.0	.0	.0	.0	.0
km	.024000	.00	-35.85	-6.15	-533.5	-174.4	.00	.00	.00	.00	.00
	2.000	.0	-64.6	-11.6	.0		.0	.0	.0	.0	.0
km	.026000	.00	-34.34	-4.49	-598.0	-186.0	.00	.00	.00	.00	.00
	2.000	.0	-61.6	-8.4	.0		.0	.0	.0	.0	.0
km	.028000	.00	-33.27	-3.25	-659.6	-194.4	.00	.00	.00	.00	.00

	2.000	.0	-59.1	-5.9	.0			.0	.0	.0	.0	.0
km	.030000	.00	-32.08	-2.30		-718.8	-200.3	.00	.00	.00	.00	.00
	.531	.0	-12.4	-1.3	.0			.0	.0	.0	.0	.0
km	.030531	.00	-31.79	-2.10		-731.2	-201.6	.00	.00	.00	.00	.00
	1.469	.0	-32.4	-3.2	.0			.0	.0	.0	.0	.0
km	.032000	.00	-28.58	-1.53		-763.5	-204.8	.00	.00	.00	.00	.00
	2.000	.0	-40.2	-3.1	.0			.0	.0	.0	.0	.0
km	.034000	.00	-27.81	-1.06		-803.7	-207.8	.00	.00	.00	.00	.00
	2.000	.0	-39.0	-2.2	.0			.0	.0	.0	.0	.0
km	.036000	.00	-27.36	-.82		-842.8	-210.0	.00	.00	.00	.00	.00
	1.565	.0	-30.1	-1.4	.0			.0	.0	.0	.0	.0
km	.037565	.00	-27.61	-.76		-872.9	-211.4	.00	.00	.00	.00	.00

Konečný součet v km .037565
.0 -872.9 -211.4 .0 -872.9 -211.4 .0 .0 .0 .0 .0

Staničení interval	plochy/objem		příčný	hmotnice		plochy/objem výkopu						
	výkop V	násyp N	akt.zona	přehoz	zemina	a.zóna	podle třídy těžitelnosti					
	m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6	

*
* S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
*

Staničení interval	odhumusování	humusování		svahování		úprava	nevhodná	zhut.podloží	šířka tělesa m	
	m/m3	svahu	s.p.+kraj	kubatura	násypu	výkopu	pláně	zemina	pod násypem	zabr.plocha(ha)
		m/m2	m/m2	m3	m/m2	m/m2	m/m2	m/m3	m/m2	vlevo vpravo
km	.000000	20.2	4.7	3.6	4.7	.0	17.6	.0	20.4	10.0 9.9
	2.000	17.9	7.8	7.1	7.8	.0	36.7	.0	41.0	.0040
km	.002000	20.2	4.7	3.6	4.7	.0	17.7	.0	20.4	10.0 9.9
	2.000	36.0	15.6	14.2	15.6	.0	73.5	.0	82.1	.0080
km	.004000	20.3	4.7	3.6	4.7	.0	17.8	.0	20.5	10.2 9.9
	2.000	54.2	23.5	21.3	23.5	.0	110.8	.0	123.6	.0121
km	.006000	20.4	4.7	3.6	4.7	.0	18.0	.0	20.8	10.4 9.9
	2.000	72.6	31.3	28.4	31.3	.0	148.8	.0	165.4	.0162
km	.008000	20.7	4.7	3.6	4.7	.0	18.4	.0	20.7	10.7 9.9
	2.000	91.4	39.2	35.5	39.2	.0	187.6	.0	207.8	.0204
km	.010000	21.1	4.8	3.6	4.8	.0	18.8	.0	21.3	11.2 9.9
	2.000	110.6	47.1	42.6	47.1	.0	227.5	.0	251.2	.0247
km	.012000	21.6	4.8	3.6	4.8	.0	19.3	.0	21.6	11.7 9.9
	2.000	130.4	55.0	49.7	55.0	.0	268.7	.0	295.9	.0292
km	.014000	22.3	4.8	3.6	4.8	.0	19.9	.0	22.3	12.3 10.0
	2.000	150.8	63.1	56.8	63.1	.0	311.5	.0	342.3	.0338
km	.016000	23.1	4.9	3.6	4.9	.0	20.7	.0	23.1	13.0 10.1
	2.000	172.0	71.3	64.0	71.3	.0	356.2	.0	390.6	.0387
km	.018000	24.0	5.0	3.6	5.0	.0	21.5	.0	24.0	13.9 10.1
	2.000	194.2	79.5	71.1	79.5	.0	403.0	.0	441.1	.0438
km	.020000	25.1	5.0	3.6	5.0	.0	22.5	.0	25.1	14.9 10.2
	2.000	217.4	88.0	78.2	88.0	.0	452.4	.0	494.3	.0491
km	.022000	26.3	5.1	3.6	5.1	.0	23.6	.0	26.3	16.0 10.3
	2.000	240.3	96.0	91.3	96.0	.0	502.2	.0	547.8	.0545
km	.024000	29.1	5.7	9.6	5.7	.0	25.9	.0	29.2	11.3 17.8
	2.000	262.1	104.7	110.4	104.7	.0	550.4	.0	600.2	.0596

km	.026000	25.9	5.9	9.6		5.9	.0	22.6	.0	25.9	8.0	17.9
	2.000	281.1	113.5	129.5	45.8	113.5	.0	592.3	.0	646.7		.0642
km	.028000	23.6	6.0	9.6		6.0	.0	20.1	.0	23.7	5.5	18.1
	2.000	298.0	122.4	148.6	50.9	122.4	.0	629.6	.0	689.0		.0682
km	.030000	21.7	6.0	9.6		6.0	.0	18.2	.0	21.9	3.6	18.1
	.531	301.4	123.7	153.7	51.8	123.7	.0	637.8	.0	697.7		.0690
km	.030531	21.3	6.0	9.6		6.0	.0	17.8	.0	21.3	3.2	18.1
	1.469	310.5	126.0	167.7	53.9	126.0	.0	660.4	.0	720.9		.0709
km	.032000	17.1	2.7	9.6		3.9	.0	16.7	.0	17.1	2.1	12.0
	2.000	320.8	127.6	186.8	56.3	128.2	.0	688.8	.0	747.0		.0728
km	.034000	16.1	2.7	9.6		3.9	.0	15.7	.0	16.2	1.1	12.0
	2.000	330.6	129.1	205.9	58.8	130.3	.0	715.6	.0	771.7		.0746
km	.036000	15.6	2.7	9.6		3.9	.0	15.2	.0	15.7	.6	12.0
	1.565	338.0	130.3	213.4	59.9	131.9	.0	736.1	.0	790.7		.0758
km	.037565	15.5	2.7	.0		3.8	.0	15.1	.0	15.7	.5	12.0

Konečný součet v km .037565
338.0 130.3 213.4 59.9 131.9 .0 736.1 .0 790.7 .0758
Objem humusu celkem :

Staničení interval	odhumusování m/m3	humusování svahu m/m2	humusování s.p.+kraj m/m2	kubatura m3	svahování násypu m/m2	výkopu m/m2	úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m zabr.plocha(ha) vlevo vpravo
--------------------	-------------------	-----------------------	---------------------------	-------------	-----------------------	-------------	-------------------	----------------------	-------------------------------	---

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1105V51 (s omezením ŘSD)

*
* S E S T A V A K U B A T U R Z E M I N Y *
*

Staničení interval		plochy/objem			příčný přehoz	hmotnice		plochy/objem výkopu					
		výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3		zemina m3	a.zóna m3	podle třídy těžitelnosti					
								2	3	4	5	6	
km	.000000	.00	-7.37	-5.01		.0	.0	.00	.00	.00	.00	.00	
	2.000	.0	-16.8	-11.1	.0			.0	.0	.0	.0	.0	
km	.002000	.00	-7.63	-5.03		-16.8	-11.1	.00	.00	.00	.00	.00	
	2.000	.0	-17.3	-11.3	.0			.0	.0	.0	.0	.0	
km	.004000	.00	-7.84	-5.10		-34.1	-22.4	.00	.00	.00	.00	.00	
	2.000	.0	-17.5	-11.5	.0			.0	.0	.0	.0	.0	
km	.006000	.00	-7.79	-5.21		-51.6	-33.9	.00	.00	.00	.00	.00	
	2.000	.0	-17.2	-11.8	.0			.0	.0	.0	.0	.0	
km	.008000	.00	-7.59	-5.37		-68.9	-45.7	.00	.00	.00	.00	.00	
	2.000	.0	-17.1	-12.2	.0			.0	.0	.0	.0	.0	
km	.010000	.00	-7.70	-5.58		-86.0	-57.9	.00	.00	.00	.00	.00	
	2.000	.0	-17.8	-12.8	.0			.0	.0	.0	.0	.0	
km	.012000	.00	-8.15	-5.85		-103.8	-70.7	.00	.00	.00	.00	.00	
	2.000	.0	-19.0	-13.5	.0			.0	.0	.0	.0	.0	
km	.014000	.00	-8.72	-6.16		-122.9	-84.2	.00	.00	.00	.00	.00	
	2.000	.0	-20.5	-14.3	.0			.0	.0	.0	.0	.0	
km	.016000	.00	-9.41	-6.53		-143.4	-98.6	.00	.00	.00	.00	.00	
	2.000	.0	-22.5	-15.3	.0			.0	.0	.0	.0	.0	
km	.018000	.00	-10.32	-6.95		-165.9	-113.8	.00	.00	.00	.00	.00	

	2.000	.0	-24.9	-16.4	.0			.0	.0	.0	.0	.0
km	.020000	.00	-11.45	-7.44		-190.8	-130.2	.00	.00	.00	.00	.00
	2.000	.0	-27.8	-17.7	.0			.0	.0	.0	.0	.0
km	.022000	.00	-12.72	-7.99		-218.6	-147.9	.00	.00	.00	.00	.00
	2.000	.0	-24.0	-15.2	.0			.0	.0	.0	.0	.0
km	.024000	.00	-8.73	-5.65		-242.7	-163.1	.00	.00	.00	.00	.00
	2.000	.0	-16.7	-10.6	.0			.0	.0	.0	.0	.0
km	.026000	.00	-6.40	-3.98		-259.4	-173.7	.00	.00	.00	.00	.00
	2.000	.0	-12.0	-7.3	.0			.0	.0	.0	.0	.0
km	.028000	.00	-4.61	-2.75		-271.4	-181.1	.00	.00	.00	.00	.00
	2.000	.0	-8.4	-4.9	.0			.0	.0	.0	.0	.0
km	.030000	.00	-3.11	-1.79		-279.8	-186.0	.00	.00	.00	.00	.00
	.531	.0	-1.7	-1.0	.0			.0	.0	.0	.0	.0
km	.030531	.00	-2.77	-1.59		-281.5	-187.0	.00	.00	.00	.00	.00
	1.469	.0	-4.2	-2.4	.0			.0	.0	.0	.0	.0
km	.032000	.00	-1.82	-1.03		-285.7	-189.4	.00	.00	.00	.00	.00
	2.000	.0	-3.5	-1.9	.0			.0	.0	.0	.0	.0
km	.034000	.00	-.99	-.56		-289.2	-191.3	.00	.00	.00	.00	.00
	2.000	.0	-1.9	-1.1	.0			.0	.0	.0	.0	.0
km	.036000	.00	-.56	-.31		-291.1	-192.4	.00	.00	.00	.00	.00
	1.565	.0	-1.0	-.5	.0			.0	.0	.0	.0	.0
km	.037565	.00	-.46	-.26		-292.1	-192.9	.00	.00	.00	.00	.00

Konečný součet v km		.037565										
		.0	-292.1	-192.9	.0	-292.1	-192.9	.0	.0	.0	.0	.0

Staničení	plochy/objem			příčný	hmotnice			plochy/objem výkopu				
interval	výkop V	násyp N	akt.zona	přehoz	zemina	a.zóna		podle třídy těžitelnosti				
	m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6	

*
* S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
*

Staničení	odhumusování	humusování		svahování		úprava	nevhodná	zhut.podloží	šířka tělesa m	
interval	m/m3	svahu	s.p.+kraj	kubatura	násypu	výkopu	pláně	zemina	pod násypem	zabr.plocha(ha)
		m/m2	m/m2	m3	m/m2	m/m2	m/m2	m/m3	m/m2	vlevo vpravo

km	.000000	10.3	.0	.0	.0	.0	10.0	.0	10.5	10.0 .0
	2.000	10.0	.0	.0	.0	.0	22.3	.0	23.4	.0022
km	.002000	10.3	.0	.0	.0	.0	10.1	.0	10.5	10.0 .0
	2.000	20.2	.0	.0	.0	.0	44.8	.0	46.8	.0045
km	.004000	10.4	.0	.0	.0	.0	10.2	.0	10.6	10.2 .0
	2.000	30.5	.0	.0	.0	.0	67.8	.0	70.8	.0068
km	.006000	10.5	.0	.0	.0	.0	10.4	.0	10.9	10.4 .0
	2.000	41.1	.0	.0	.0	.0	91.4	.0	94.9	.0091
km	.008000	10.8	.0	.0	.0	.0	10.8	.0	10.7	10.7 .0
	2.000	52.1	.0	.0	.0	.0	115.9	.0	119.6	.0116
km	.010000	11.2	.0	.0	.0	.0	11.2	.0	11.3	11.2 .0
	2.000	63.7	.0	.0	.0	.0	141.5	.0	145.5	.0141
km	.012000	11.7	.0	.0	.0	.0	11.7	.0	11.7	11.7 .0
	2.000	75.8	.0	.0	.0	.0	168.5	.0	172.6	.0168
km	.014000	12.3	.0	.0	.0	.0	12.3	.0	12.3	12.3 .0
	2.000	88.7	.0	.0	.0	.0	197.2	.0	201.3	.0197

km	.016000	13.1	.0	.0		.0	.0	13.1	.0	13.1	13.0	.0
	2.000	102.4	.0	.0	.0	.0	.0	227.7	.0	231.9	.0228	
km	.018000	13.9	.0	.0		.0	.0	13.9	.0	13.9	13.9	.0
	2.000	117.2	.0	.0	.0	.0	.0	260.5	.0	264.8	.0260	
km	.020000	14.9	.0	.0		.0	.0	14.9	.0	14.9	14.9	.0
	2.000	133.1	.0	.0	.0	.0	.0	295.9	.0	300.2	.0296	
km	.022000	16.0	.0	.0		.0	.0	16.0	.0	16.0	16.0	.0
	2.000	146.8	.0	.0	.0	.0	.0	326.4	.0	330.7	.0326	
km	.024000	11.3	.0	.0		.0	.0	11.3	.0	11.3	11.3	.0
	2.000	156.3	.0	.0	.0	.0	.0	347.6	.0	352.1	.0347	
km	.026000	8.0	.0	.0		.0	.0	8.0	.0	8.0	8.0	.0
	2.000	162.7	.0	.0	.0	.0	.0	362.3	.0	367.0	.0362	
km	.028000	5.5	.0	.0		.0	.0	5.5	.0	5.6	5.5	.0
	2.000	166.8	.0	.0	.0	.0	.0	372.1	.0	377.2	.0372	
km	.030000	3.6	.0	.0		.0	.0	3.6	.0	3.8	3.6	.0
	.531	167.6	.0	.0	.0	.0	.0	374.1	.0	379.3	.0374	
km	.030531	3.2	.0	.0		.0	.0	3.2	.0	3.2	3.2	.0
	1.469	169.5	.0	.0	.0	.0	.0	378.8	.0	384.1	.0379	
km	.032000	2.1	.0	.0		.0	.0	2.1	.0	2.1	2.1	.0
	2.000	171.1	.0	.0	.0	.0	.0	382.7	.0	388.2	.0383	
km	.034000	1.1	.0	.0		.0	.0	1.1	.0	1.2	1.1	.0
	2.000	171.9	.0	.0	.0	.0	.0	384.8	.0	390.5	.0385	
km	.036000	.6	.0	.0		.0	.0	.6	.0	.7	.6	.0
	1.565	172.3	.0	.0	.0	.0	.0	385.9	.0	391.8	.0386	
km	.037565	.5	.0	.0		.0	.0	.5	.0	.6	.5	.0

Konečný součet v km		.037565										
		172.3	.0	.0		.0	.0	385.9	.0	391.8	.0386	
Objem humusu celkem :					.0							

Staničení interval	odhumusování	humusování	svahu	s.p.+kraj	kubatura	svahování	úprava	nevhodná	zhut.podloží	šířka tělesa m		
	m/m3	m/m2	s.p.+kraj	m/m2	m3	násypu	výkopu	pláně	zemina	pod násypem	zabr.plocha(ha)	
						m/m2	m/m2	m/m2	m/m3	m/m2	vlevo	vpravo

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1105V52 (bez omezení ŘSD)

*
* S E S T A V A K U B A T U R Z E M I N Y *
*

Staničení interval	plochy/objem			příčný přehoz m3	hmotnice		2	plochy/objem výkopu podle třídy těžitelnosti			
	výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3		zemina m3	a.zóna m3		3	4	5	6
km	.000000	1.18	-9.06	-.74		.0	.0	1.18	.00	.00	.00
	2.000	2.6	-8.4	-1.5	2.6			2.6	.0	.0	.0
km	.002000	1.41	-7.66	-.80		-5.9	-1.5	1.41	.00	.00	.00
	2.000	3.3	-7.1	-1.8	3.3			5.8	.0	.0	.0
km	.004000	1.89	-6.38	-.99		-9.7	-3.3	1.89	.00	.00	.00
	2.000	4.6	-5.9	-2.3	4.6			10.4	.0	.0	.0
km	.006000	2.74	-5.19	-1.32		-11.0	-5.6	2.74	.00	.00	.00
	2.000	6.6	-4.1	-3.2	4.1			17.1	.0	.0	.0
km	.008000	3.89	-2.43	-1.82		-8.4	-8.8	3.89	.00	.00	.00

	2.000	8.0	-2.5	-4.5	2.5			25.0	.0	.0	.0	.0
km	.010000	4.13	-2.16	-2.54		-2.9	-13.3	4.13	.00	.00	.00	.00
	2.000	8.3	-4.1	-6.5	4.1			33.4	.0	.0	.0	.0
km	.012000	4.43	-3.23	-3.56		1.3	-19.8	4.43	.00	.00	.00	.00
	2.000	9.1	-7.8	-9.4	7.8			42.5	.0	.0	.0	.0
km	.014000	5.19	-5.43	-5.07		2.7	-29.2	5.19	.00	.00	.00	.00
	2.000	10.3	-12.7	-13.5	10.3			52.8	.0	.0	.0	.0
km	.016000	5.82	-7.91	-6.83		.2	-42.6	5.82	.00	.00	.00	.00
	2.000	11.1	-12.3	-14.2	11.1			63.9	.0	.0	.0	.0
km	.018000	6.12	-6.66	-6.16		-.9	-56.9	6.12	.00	.00	.00	.00
	2.000	16.5	-10.2	-12.8	10.2			80.4	.0	.0	.0	.0
km	.020000	15.22	-5.39	-5.66		5.3	-69.7	15.22	.00	.00	.00	.00
	2.000	25.5	-8.7	-11.8	8.7			105.9	.0	.0	.0	.0
km	.022000	15.21	-4.75	-5.31		22.2	-81.5	15.21	.00	.00	.00	.00
	2.000	25.8	-7.7	-11.2	7.7			131.7	.0	.0	.0	.0
km	.024000	15.27	-4.21	-5.09		40.2	-92.7	15.27	.00	.00	.00	.00
	2.000	26.3	-6.8	-10.8	6.8			158.0	.0	.0	.0	.0
km	.026000	15.50	-3.73	-4.99		59.7	-103.5	15.50	.00	.00	.00	.00
	.623	8.3	-2.0	-3.3	2.0			166.3	.0	.0	.0	.0
km	.026623	15.60	-3.58	-4.99		66.0	-106.9	15.60	.00	.00	.00	.00
** Příčné řezy končí v km .026623 před zadaným koncem trasy												

Konečný součet v km		.026623										
		166.3	-100.3	-106.9	85.8	66.0	-106.9	166.3	.0	.0	.0	.0

Staničení interval	plochy/objem			příčný přehoz m3	hmotnice		2	plochy/objem výkopu podle třídy těžitelnosti			
	výkop V	násyp N	akt.zona		zemina	a.zóna		3	4	5	6
	m2/m3	m2/m3	m2/m3		m3	m3		m3			

*
* S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
*

Staničení interval		odhumusování		humusování		svahování		úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží		šířka tělesa m	
		m/m3	svahu m/m2	s.p.+kraj m/m2	kubatura m3	násypu m/m2	výkopu m/m2			pod násypem m/m2	zabr.plocha(ha)		
											vlevo	vpravo	
km	.000000	18.4	5.2	.6		5.2	.0	14.9	.0	15.1	.3	17.4	
	2.000	10.7	4.2	1.1	1.0	4.2	.0	22.8	.0	17.6		.0023	
km	.002000	18.5	5.2	.6		5.2	.0	15.0	.0	14.6	.4	17.3	
	2.000	21.6	8.3	2.2	1.9	8.3	.0	46.1	.0	34.4		.0047	
km	.004000	18.9	5.1	.6		5.1	.0	15.4	.0	14.1	.8	17.2	
	2.000	32.9	12.4	3.3	2.8	12.4	.0	70.6	.0	50.6		.0072	
km	.006000	19.6	5.0	.6		5.0	.0	16.3	.0	13.6	1.7	17.2	
	2.000	44.2	15.0	4.4	3.4	15.0	.0	97.0	.0	64.3		.0098	
km	.008000	16.6	1.1	.6		1.1	.0	17.3	.0	8.9	2.7	13.6	
	2.000	55.8	16.7	5.5	3.9	16.7	.0	125.7	.0	76.0		.0124	
km	.010000	19.8	2.7	.6		2.7	.0	18.7	.0	10.3	4.1	15.0	
	2.000	69.5	19.2	6.6	4.5	19.2	.0	158.0	.0	90.6		.0156	
km	.012000	22.6	3.3	.6		3.3	.0	20.8	.0	11.1	6.2	15.6	
	2.000	85.7	22.1	7.7	5.2	22.1	.0	195.7	.0	108.9		.0194	
km	.014000	26.1	3.6	.6		3.6	.0	23.8	.0	12.9	9.2	15.9	
	2.000	105.2	25.1	8.8	5.9	25.0	.1	240.9	.0	132.9		.0240	
km	.016000	29.9	3.8	.6		3.5	.3	27.3	.0	15.6	12.7	16.1	

	2.000	125.0	28.3	9.9	6.7	27.7	.8	286.7	.0	156.7	.0288
km	.018000	28.7	3.9	.6		2.9	1.0	26.0	.0	14.2	11.4 16.2
	2.000	143.9	38.4	13.6	9.3	30.8	8.3	323.8	.0	175.2	.0334
km	.020000	28.4	14.0	3.1		4.3	9.7	15.4	.0	8.3	10.4 16.8
	2.000	162.2	52.5	19.9	13.0	34.6	24.5	351.8	.0	188.9	.0378
km	.022000	27.6	13.9	3.1		4.4	9.5	14.7	.0	7.4	9.6 16.7
	2.000	179.9	66.6	26.2	16.7	38.5	40.3	378.6	.0	201.8	.0421
km	.024000	27.0	13.8	3.1		4.4	9.3	14.2	.0	7.3	9.2 16.6
	2.000	197.4	80.5	32.4	20.4	42.5	55.9	404.9	.0	214.4	.0462
km	.026000	26.6	13.6	3.1		4.5	9.1	14.0	.0	7.2	9.0 16.4
	.623	202.8	84.8	34.4	21.5	43.7	60.7	413.0	.0	218.3	.0475
km	.026623	26.4	13.5	3.1		4.5	9.0	14.0	.0	7.2	9.0 16.3

Konečný součet v km .026623
202.8 84.8 34.4 21.5 43.7 60.7 413.0 .0 218.3 .0475
Objem humusu celkem :

Staničení interval	odhumusování	humusování	svahování	úprava	nevhodná	zhut.podloží	šířka tělesa m
	svahu	s.p.+kraj	kubatura	násypu	výkopu	pláně	zabr.plocha(ha)
	m/m3	m/m2	m3	m/m2	m/m2	m/m2	vlevo vpravo

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni

Trasa: 1105V52 (s omezením ŘSD)

*
* S E S T A V A K U B A T U R Z E M I N Y *
*

Staničení interval	plochy/objem			příčný přehoz	hmotnice		plochy/objem výkopu				
	výkop V	násyp N	akt.zona		zemina	a.zóna	podle třídy těžitelnosti				
	m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6
km	.000000	.37	.00	-.26	.0	.0	.37	.00	.00	.00	.00
	2.000	.9	.0	-.6	.0		.9	.0	.0	.0	.0
km	.002000	.49	.00	-.32	.9	-.6	.49	.00	.00	.00	.00
	2.000	1.3	.0	-.8	.0		2.2	.0	.0	.0	.0
km	.004000	.83	.00	-.51	2.2	-1.4	.83	.00	.00	.00	.00
	2.000	2.4	.0	-1.4	.0		4.6	.0	.0	.0	.0
km	.006000	1.50	.00	-.84	4.6	-2.8	1.50	.00	.00	.00	.00
	2.000	4.0	.0	-2.3	.0		8.6	.0	.0	.0	.0
km	.008000	2.41	.00	-1.34	8.6	-5.1	2.41	.00	.00	.00	.00
	2.000	4.9	-.1	-3.6	.1		13.5	.0	.0	.0	.0
km	.010000	2.31	-.06	-2.06	13.4	-8.6	2.31	.00	.00	.00	.00
	2.000	4.4	-2.2	-5.5	2.2		17.8	.0	.0	.0	.0
km	.012000	1.94	-1.75	-3.08	15.6	-14.2	1.94	.00	.00	.00	.00
	2.000	3.8	-7.4	-8.5	3.8		21.7	.0	.0	.0	.0
km	.014000	1.79	-4.48	-4.59	12.0	-22.7	1.79	.00	.00	.00	.00
	2.000	3.6	-14.1	-12.6	3.6		25.3	.0	.0	.0	.0
km	.016000	1.74	-7.27	-6.35	1.5	-35.3	1.74	.00	.00	.00	.00
	2.000	3.5	-15.3	-13.4	3.5		28.8	.0	.0	.0	.0
km	.018000	1.69	-6.17	-5.68	-10.3	-48.7	1.69	.00	.00	.00	.00
	2.000	3.5	-13.0	-12.0	3.5		32.3	.0	.0	.0	.0
km	.020000	1.74	-5.34	-5.18	-19.7	-60.7	1.74	.00	.00	.00	.00
	2.000	3.8	-11.3	-11.0	3.8		36.1	.0	.0	.0	.0

km	.022000	1.98	-4.69	-4.83		-27.2	-71.7	1.98	.00	.00	.00	.00
	2.000	4.5	-10.0	-10.3	4.5			40.7	.0	.0	.0	.0
km	.024000	2.43	-4.15	-4.61		-32.7	-82.0	2.43	.00	.00	.00	.00
	2.000	5.7	-8.8	-10.0	5.7			46.4	.0	.0	.0	.0
km	.026000	3.08	-3.64	-4.51		-35.8	-92.0	3.08	.00	.00	.00	.00
	.623	2.1	-2.5	-3.1	2.1			48.4	.0	.0	.0	.0
km	.026623	3.31	-3.49	-4.51		-36.2	-95.1	3.31	.00	.00	.00	.00

Konečný součet v km .026623
48.4 -84.7 -95.1 32.8 -36.2 -95.1 48.4 .0 .0 .0 .0

Staničení	plochy/objem			příčný	hmotnice		plochy/objem výkopu					
interval	výkop V	násyp N	akt.zona	přehoz	zemina	a.zóna	podle třídy těžitelnosti					
	m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6	

*
* S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
*

Staničení	odhumusování	humusování			svahování		úprava	nevhodná	zhut.podloží	šířka tělesa m	
interval	m/m3	svahu	s.p.+kraj	kubatura	násypu	výkopu	pláně	zemina	pod násypem	zabr.plocha(ha)	
		m/m2	m/m2	m3	m/m2	m/m2	m/m2	m/m3	m/m2	vlevo	vpravo
km	.000000	.5	.0	.0	.0	.0	.3	.0	.0	.3	.0
	2.000	.5	.0	.0	.0	.0	.6	.0	.0	.0001	
km	.002000	.6	.0	.0	.0	.0	.4	.0	.0	.4	.0
	2.000	1.3	.0	.0	.0	.0	1.8	.0	.0	.0002	
km	.004000	1.0	.0	.0	.0	.0	.8	.0	.0	.8	.0
	2.000	2.5	.0	.0	.0	.0	4.3	.0	.0	.0004	
km	.006000	1.8	.0	.0	.0	.0	1.7	.0	.0	1.7	.0
	2.000	4.6	.0	.0	.0	.0	8.8	.0	.0	.0009	
km	.008000	2.9	.0	.0	.0	.0	2.7	.0	.0	2.7	.0
	2.000	7.8	.0	.0	.0	.0	16.0	.0	.7	.0016	
km	.010000	4.3	.0	.0	.0	.0	4.1	.0	.6	4.1	.0
	2.000	12.8	.0	.0	.0	.0	27.1	.0	5.2	.0027	
km	.012000	6.6	.0	.0	.0	.0	6.2	.0	3.3	6.2	.0
	2.000	20.5	.0	.0	.0	.0	44.1	.0	16.6	.0044	
km	.014000	9.7	.0	.0	.0	.0	9.2	.0	6.5	9.2	.0
	2.000	31.8	.0	.0	.0	.0	69.3	.0	36.3	.0069	
km	.016000	13.2	.0	.0	.0	.0	12.7	.0	10.1	12.7	.0
	2.000	43.8	.0	.0	.0	.0	96.0	.0	58.2	.0096	
km	.018000	11.9	.0	.0	.0	.0	11.4	.0	9.1	11.4	.0
	2.000	54.6	.0	.0	.0	.0	119.9	.0	77.1	.0120	
km	.020000	10.9	.0	.0	.0	.0	10.4	.0	7.8	10.4	.0
	2.000	64.5	.0	.0	.0	.0	141.9	.0	93.5	.0142	
km	.022000	10.2	.0	.0	.0	.0	9.7	.0	6.9	9.6	.0
	2.000	73.8	.0	.0	.0	.0	162.5	.0	108.0	.0162	
km	.024000	9.7	.0	.0	.0	.0	9.2	.0	6.1	9.2	.0
	2.000	82.8	.0	.0	.0	.0	182.4	.0	121.1	.0182	
km	.026000	9.6	.0	.0	.0	.0	9.0	.0	5.5	9.0	.0
	.623	85.6	.0	.0	.0	.0	188.6	.0	124.9	.0189	
km	.026623	9.6	.0	.0	.0	.0	9.0	.0	5.3	9.0	.0

Konečný součet v km .026623

Objem humusu celkem : 85.6 .0 .0 .0 .0 188.6 .0 124.9 .0189

Staničení interval	odhumusování m/m3	svahu m/m2	humusování s.p.+kraj m/m2	kubatura m3	svahování násypu m/m2	výkopu m/m2	úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m zabr.plocha(ha) vlevo vpravo
--------------------	-------------------	------------	---------------------------	-------------	-----------------------	-------------	-------------------	----------------------	-------------------------------	---

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni

Trasa: 1105KOSA

*
* S E S T A V A K U B A T U R Z E M I N Y *
*

Staničení interval		plochy/objem			příčný přehoz m3	hmotnice zemina a.zóna m3			plochy/objem výkopu podle třídy těžitelnosti			
	výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3					2	3	4	5	6
km	.000000	.85	-3.38	-.73		.0	.0	.85	.00	.00	.00	.00
	2.000	1.3	-3.3	-1.1	1.3			1.3	.0	.0	.0	.0
km	.002000	.93	-3.03	-.73		-1.9	-1.1	.93	.00	.00	.00	.00
	2.000	1.5	-2.9	-1.1	1.5			2.9	.0	.0	.0	.0
km	.004000	1.11	-2.65	-.74		-3.3	-2.2	1.11	.00	.00	.00	.00
	2.000	1.9	-2.5	-1.1	1.9			4.8	.0	.0	.0	.0
km	.006000	1.41	-2.24	-.74		-3.9	-3.3	1.41	.00	.00	.00	.00
	2.000	2.4	-2.1	-1.1	2.1			7.2	.0	.0	.0	.0
km	.008000	1.72	-1.81	-.74		-3.5	-4.4	1.72	.00	.00	.00	.00
	2.000	3.1	-1.6	-1.1	1.6			10.3	.0	.0	.0	.0
km	.010000	2.25	-1.32	-.74		-2.0	-5.5	2.25	.00	.00	.00	.00
	2.000	6.1	-1.2	-3.3	1.2			16.4	.0	.0	.0	.0
km	.012000	5.05	-1.03	-3.07		2.9	-8.9	5.05	.00	.00	.00	.00
	2.000	10.3	-1.0	-6.5	1.0			26.8	.0	.0	.0	.0
km	.014000	6.89	-.85	-4.33		12.3	-15.4	6.89	.00	.00	.00	.00
	2.000	12.3	-.8	-7.9	.8			39.1	.0	.0	.0	.0
km	.016000	7.32	-.73	-4.69		23.8	-23.3	7.32	.00	.00	.00	.00
	2.000	11.6	-.7	-7.4	.7			50.7	.0	.0	.0	.0
km	.018000	6.50	-.66	-4.09		34.7	-30.7	6.50	.00	.00	.00	.00
	2.000	10.4	-.7	-6.5	.7			61.1	.0	.0	.0	.0
km	.020000	6.02	-.66	-3.69		44.4	-37.3	6.02	.00	.00	.00	.00
	1.367	7.0	-.7	-4.3	.7			68.1	.0	.0	.0	.0
km	.021367	5.76	-.68	-3.54		50.8	-41.5	5.76	.00	.00	.00	.00
	.633	3.5	-.4	-2.2	.4			71.7	.0	.0	.0	.0
km	.022000	5.64	-.65	-3.46		53.9	-43.7	5.64	.00	.00	.00	.00
	2.000	9.7	-.7	-6.0	.7			81.4	.0	.0	.0	.0
km	.024000	4.27	-.06	-2.68		63.0	-49.8	4.27	.00	.00	.00	.00
	2.000	8.2	-.1	-5.1	.1			89.6	.0	.0	.0	.0
km	.026000	4.09	-.06	-2.53		71.1	-54.9	4.09	.00	.00	.00	.00
	2.000	7.8	-.1	-4.8	.1			97.4	.0	.0	.0	.0
km	.028000	3.81	-.06	-2.39		78.7	-59.7	3.81	.00	.00	.00	.00
	2.000	7.2	-.1	-4.6	.1			104.6	.0	.0	.0	.0
km	.030000	3.57	-.06	-2.26		85.8	-64.3	3.57	.00	.00	.00	.00
	2.000	6.8	-.1	-4.3	.1			111.4	.0	.0	.0	.0
km	.032000	3.36	-.06	-2.15		92.5	-68.6	3.36	.00	.00	.00	.00
	2.000	6.4	-.1	-4.1	.1			117.8	.0	.0	.0	.0

km	.034000	3.17	-.06	-2.06		98.8	-72.7	3.17	.00	.00	.00	.00
	2.000	6.0	-.1	-4.0	.1			123.8	.0	.0	.0	.0
km	.036000	2.96	-.06	-1.97		104.7	-76.7	2.96	.00	.00	.00	.00
	2.000	5.6	-.1	-3.8	.1			129.4	.0	.0	.0	.0
km	.038000	2.76	-.06	-1.90		110.2	-80.5	2.76	.00	.00	.00	.00
	2.000	5.3	-.1	-3.7	.1			134.7	.0	.0	.0	.0
km	.040000	2.60	-.06	-1.85		115.3	-84.2	2.60	.00	.00	.00	.00
	2.000	5.0	-.1	-3.6	.1			139.7	.0	.0	.0	.0
km	.042000	2.53	-.06	-1.81		120.2	-87.8	2.53	.00	.00	.00	.00
	2.000	4.9	-.1	-3.5	.1			144.6	.0	.0	.0	.0
km	.044000	2.49	-.06	-1.78		125.1	-91.3	2.49	.00	.00	.00	.00
	2.000	4.9	-.1	-3.5	.1			149.5	.0	.0	.0	.0
km	.046000	2.47	-.06	-1.76		129.8	-94.8	2.47	.00	.00	.00	.00
	1.365	4.6	.0	-3.1	.0			154.1	.0	.0	.0	.0
km	.047365	4.46	.00	-2.80		134.4	-97.8	4.46	.00	.00	.00	.00

Konečný součet v km .047365
154.1 -19.7 -97.8 15.8 134.4 -97.8 154.1 .0 .0 .0 .0

Staničení interval	plochy/objem		akt.zona	příčný přehoz	hmotnice		plochy/objem výkopu podle třídy těžitelnosti					
	výkop V	násyp N		m3	zemina	a.zóna	2	3	4	5	6	
	m2/m3	m2/m3	m2/m3		m3	m3						

*
* S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
*

Staničení interval	odhumusování	humusování			svahování		úprava	nevhodná	zhut.podloží	šířka tělesa m	
	m/m3	svahu	s.p.+kraj	kubatura	násypu	výkopu	pláně	zemina	pod násypem	zabr.plocha(ha)	
		m/m2	m/m2	m3	m/m2	m/m2	m/m2	m/m3	m/m2	vlevo	vpravo
km	.000000	7.3	1.4	.6	1.4	.0	8.1	.0	5.9	3.2	10.6
	2.000	3.8	1.0	1.1	1.0	.0	9.9	.0	6.1	.0021	
km	.002000	7.3	1.3	.6	1.3	.0	8.2	.0	5.7	3.1	10.5
	2.000	7.6	2.0	2.2	2.0	.0	20.2	.0	11.9	.0042	
km	.004000	7.5	1.2	.6	1.2	.0	8.5	.0	5.5	2.8	10.4
	2.000	11.7	2.9	3.3	2.9	.0	31.1	.0	17.5	.0061	
km	.006000	8.1	1.0	.6	1.0	.0	9.0	.0	5.2	2.3	10.2
	2.000	16.2	3.6	4.4	3.6	.0	43.1	.0	22.8	.0079	
km	.008000	8.7	.8	.6	.8	.0	9.9	.0	4.9	1.5	10.0
	2.000	21.3	4.1	5.5	4.1	.0	56.6	.0	27.7	.0094	
km	.010000	9.7	.5	.6	.5	.0	10.9	.0	4.5	.3	9.7
	2.000	27.4	4.5	6.6	4.5	.0	72.6	.0	32.3	.0109	
km	.012000	11.2	.4	.6	.4	.0	12.5	.0	4.2	1.4	9.6
	2.000	35.2	4.7	7.7	4.7	.0	92.0	.0	36.7	.0128	
km	.014000	13.6	.3	.6	.3	.0	14.7	.0	4.1	3.7	9.5
	2.000	44.0	4.9	8.8	4.9	.0	114.0	.0	41.1	.0150	
km	.016000	14.2	.2	.6	.2	.0	15.6	.0	4.1	4.6	9.5
	2.000	52.3	5.1	9.9	5.1	.0	135.0	.0	45.4	.0172	
km	.018000	12.9	.2	.6	.2	.0	14.4	.0	4.0	3.4	9.4
	2.000	59.9	5.2	11.0	5.2	.0	154.3	.0	49.6	.0192	
km	.020000	12.1	.2	.6	.2	.0	13.5	.0	4.0	2.6	9.4
	1.367	65.5	5.4	11.8	5.4	.0	168.7	.0	53.6	.0206	
km	.021367	11.7	.2	.6	.2	.0	13.2	.0	4.0	2.3	9.4

	.633	68.7	5.5	12.2	2.2	5.5	.0	176.8	.0	56.0	.0213
km	.022000	11.6	.2	.6		.2	.0	13.1	.0	4.0	2.2 9.4
	2.000	76.5	5.9	13.3	2.5	5.9	.0	196.7	.0	60.3	.0231
km	.024000	6.5	.3	.6		.3	.0	7.4	.0	.5	1.8 4.5
	2.000	82.0	6.7	14.6	2.9	6.7	.0	210.8	.0	61.4	.0243
km	.026000	6.4	.4	.6		.4	.0	7.1	.0	.6	1.5 4.7
	2.000	87.3	7.5	15.9	3.3	7.5	.0	224.3	.0	62.4	.0255
km	.028000	6.1	.4	.6		.4	.0	6.8	.0	.6	1.3 4.6
	2.000	92.3	8.3	17.2	3.7	8.3	.0	237.4	.0	63.5	.0266
km	.030000	5.7	.4	.6		.4	.0	6.6	.0	.5	1.0 4.6
	2.000	97.1	9.0	18.5	4.1	9.0	.0	250.0	.0	64.5	.0277
km	.032000	5.5	.4	.6		.4	.0	6.4	.0	.5	.8 4.6
	2.000	101.7	9.7	19.8	4.5	9.7	.0	262.1	.0	65.5	.0287
km	.034000	5.2	.3	.6		.3	.0	6.2	.0	.5	.6 4.5
	2.000	106.1	10.2	21.1	4.9	10.2	.0	274.0	.0	66.4	.0297
km	.036000	5.0	.2	.6		.2	.0	6.0	.0	.4	.4 4.5
	2.000	110.3	10.7	22.3	5.2	10.7	.0	285.5	.0	67.2	.0307
km	.038000	4.8	.2	.6		.2	.0	5.9	.0	.4	.3 4.4
	2.000	114.3	11.0	23.6	5.5	11.0	.0	296.8	.0	68.0	.0316
km	.040000	4.7	.2	.6		.2	.0	5.8	.0	.4	.2 4.4
	2.000	118.3	11.4	24.9	5.8	11.4	.0	307.9	.0	68.8	.0325
km	.042000	4.6	.2	.6		.2	.0	5.7	.0	.4	.1 4.4
	2.000	122.2	11.7	26.2	6.1	11.7	.0	318.8	.0	69.6	.0333
km	.044000	4.5	.1	.6		.1	.0	5.6	.0	.4	.0 4.4
	2.000	126.0	11.9	27.5	6.4	11.9	.0	329.7	.0	70.3	.0342
km	.046000	4.4	.0	.6		.0	.0	5.6	.0	.3	.0 4.3
	1.365	127.3	12.0	28.3	6.6	12.0	.0	336.6	.0	70.5	.0348
km	.047365	.0	.2	.6		.2	.0	4.7	.0	.0	.0 4.4

Konečný součet v km .047365

127.3 12.0 28.3 6.6 12.0 .0 336.6 .0 70.5 .0348

Objem humusu celkem :

Staničení interval	odhumusování	humusování	svahování	úprava	nevhodná	zhut.podloží	šířka tělesa m
	m/m3	svahu	s.p.+kraj	násypu	pláně	pod násypem	zabr.plocha(ha)
		m/m2	m/m2	m/m2	m/m2	m/m2	vlevo vpravo

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni

Trasa: 1105KOSB

*
* S E S T A V A K U B A T U R Z E M I N Y *
*

Staničení interval	plochy/objem		příčný		hmotnice		plochy/objem výkopu				
	výkop V	násyp N	akt.zona	přehoz	zemina	a.zóna	podle třídy těžitelnosti				
	m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6
km .000000	3.46	.00	-2.34		.0	.0	3.46	.00	.00	.00	.00
2.000	5.3	-.1	-3.8	.1			5.3	.0	.0	.0	.0
km .002000	1.86	-.07	-1.53		5.2	-3.8	1.86	.00	.00	.00	.00
2.000	3.9	-.1	-3.2	.1			9.2	.0	.0	.0	.0
km .004000	2.07	-.04	-1.74		9.0	-7.1	2.07	.00	.00	.00	.00
2.000	4.1	-.1	-3.4	.1			13.3	.0	.0	.0	.0

km	.006000	2.07	-.08	-1.64		12.9	-10.4	2.07	.00	.00	.00	.00
	2.000	4.3	-.2	-3.4	.2			17.6	.0	.0	.0	.0
km	.008000	2.29	-.08	-1.75		17.1	-13.8	2.29	.00	.00	.00	.00
	2.000	4.8	-.2	-3.6	.2			22.4	.0	.0	.0	.0
km	.010000	2.60	-.08	-1.86		21.8	-17.3	2.60	.00	.00	.00	.00
	2.000	5.4	-.1	-3.8	.1			27.8	.0	.0	.0	.0
km	.012000	2.82	-.07	-1.97		27.0	-21.1	2.82	.00	.00	.00	.00
	2.000	5.8	-.1	-4.0	.1			33.6	.0	.0	.0	.0
km	.014000	3.03	-.06	-2.08		32.7	-25.2	3.03	.00	.00	.00	.00
	2.000	6.3	-.1	-4.2	.1			39.9	.0	.0	.0	.0
km	.016000	3.33	-.06	-2.19		38.8	-29.4	3.33	.00	.00	.00	.00
	2.000	6.8	-.1	-4.5	.1			46.7	.0	.0	.0	.0
km	.018000	3.54	-.06	-2.30		45.5	-33.8	3.54	.00	.00	.00	.00
	2.000	7.3	-.1	-4.7	.1			53.9	.0	.0	.0	.0
km	.020000	3.78	-.06	-2.43		52.7	-38.5	3.78	.00	.00	.00	.00
	2.000	7.8	-.1	-5.0	.1			61.7	.0	.0	.0	.0
km	.022000	4.04	-.06	-2.57		60.3	-43.5	4.04	.00	.00	.00	.00
	1.517	5.9	-.1	-3.9	.1			67.6	.0	.0	.0	.0
km	.023517	3.99	-.06	-2.70		66.1	-47.4	3.99	.00	.00	.00	.00
	.483	1.8	.0	-1.2	.0			69.4	.0	.0	.0	.0
km	.024000	4.05	-.06	-2.74		67.9	-48.6	4.05	.00	.00	.00	.00
	2.000	8.6	-.5	-5.9	.5			78.0	.0	.0	.0	.0
km	.026000	5.33	-.89	-3.65		75.9	-54.5	5.33	.00	.00	.00	.00
	2.000	10.9	-1.3	-7.3	1.3			88.9	.0	.0	.0	.0
km	.028000	6.37	-.79	-4.12		85.5	-61.8	6.37	.00	.00	.00	.00
	2.000	12.9	-1.2	-8.6	1.2			101.8	.0	.0	.0	.0
km	.030000	7.17	-.73	-4.80		97.2	-70.4	7.17	.00	.00	.00	.00
	2.000	15.1	-1.1	-9.8	1.1			116.9	.0	.0	.0	.0
km	.032000	8.40	-.70	-5.27		111.3	-80.2	8.40	.00	.00	.00	.00
	2.000	12.9	-1.0	-8.3	1.0			129.8	.0	.0	.0	.0
km	.034000	5.76	-.65	-3.73		123.2	-88.5	5.76	.00	.00	.00	.00
	2.000	8.7	-1.0	-5.7	1.0			138.5	.0	.0	.0	.0
km	.036000	4.07	-.65	-2.68		130.9	-94.3	4.07	.00	.00	.00	.00
	2.000	5.0	-1.0	-3.0	1.0			143.5	.0	.0	.0	.0
km	.038000	1.69	-.71	-.75		134.8	-97.3	1.69	.00	.00	.00	.00
	2.000	2.6	-1.1	-1.2	1.1			146.1	.0	.0	.0	.0
km	.040000	1.41	-.79	-.75		136.3	-98.5	1.41	.00	.00	.00	.00
	2.000	2.2	-1.2	-1.2	1.2			148.3	.0	.0	.0	.0
km	.042000	1.24	-.81	-.75		137.3	-99.8	1.24	.00	.00	.00	.00
	2.000	2.0	-1.2	-1.2	1.2			150.2	.0	.0	.0	.0
km	.044000	1.15	-.80	-.75		138.0	-101.0	1.15	.00	.00	.00	.00
	2.000	1.8	-1.2	-1.2	1.2			152.1	.0	.0	.0	.0
km	.046000	1.08	-.78	-.75		138.6	-102.3	1.08	.00	.00	.00	.00
	1.122	1.0	-.7	-.7	.7			153.1	.0	.0	.0	.0
km	.047122	1.08	-.73	-.75		139.0	-103.0	1.08	.00	.00	.00	.00

Konečný součet v km .047122
153.1 -14.1 -103.0 14.1 139.0 -103.0 153.1 .0 .0 .0 .0

Staničení	plochy/objem			příčný	hmotnice			plochy/objem výkopu				
interval	výkop V	násyp N	akt.zona	přehoz	zemina	a.zóna		podle třídy těžitelnosti				
	m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6	

 *
 * S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
 *

Staničení interval	odhumusování m/m3	humusování			svahování		úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2		šířka tělesa m zabr.plocha(ha)	
		svahu m/m2	s.p.+kraj m/m2	kubatura m3	násypu m/m2	výkopu m/m2					vlevo	vpravo
km .000000	.0	.0	.6		.0	.0	5.1	.0	.0	.0	.0	3.8
2.000	1.7	.0	1.3	.3	.0	.0	10.0	.0	.4	.0007		
km .002000	3.9	.0	.6		.0	.0	5.1	.0	.4	.0	.0	3.8
2.000	5.2	.2	2.6	.5	.2	.0	19.2	.0	1.2	.0015		
km .004000	4.0	.2	.6		.2	.0	4.2	.0	.3	.1	.0	4.0
2.000	8.8	.4	3.9	.8	.4	.0	28.7	.0	1.9	.0023		
km .006000	4.1	.0	.6		.0	.0	5.3	.0	.4	.1	.0	3.9
2.000	12.5	.5	5.1	1.1	.5	.0	39.4	.0	2.8	.0031		
km .008000	4.4	.1	.6		.1	.0	5.5	.0	.5	.2	.0	4.1
2.000	16.5	.8	6.4	1.4	.8	.0	50.5	.0	3.8	.0040		
km .010000	4.7	.2	.6		.2	.0	5.8	.0	.5	.3	.0	4.3
2.000	20.7	1.1	7.7	1.7	1.1	.0	62.1	.0	4.8	.0050		
km .012000	4.9	.2	.6		.2	.0	6.0	.0	.5	.5	.0	4.4
2.000	25.1	1.5	9.0	2.0	1.5	.0	74.1	.0	5.7	.0059		
km .014000	5.1	.2	.6		.2	.0	6.2	.0	.4	.7	.0	4.4
2.000	29.7	1.7	10.3	2.4	1.8	.0	86.6	.0	6.6	.0069		
km .016000	5.6	.1	.6		.1	.0	6.4	.0	.4	.9	.0	4.4
2.000	34.5	2.0	11.6	2.7	2.0	.0	99.5	.0	7.4	.0080		
km .018000	5.8	.1	.6		.1	.0	6.7	.0	.4	1.1	.0	4.4
2.000	39.5	2.3	12.8	3.0	2.3	.0	112.9	.0	8.2	.0091		
km .020000	5.9	.1	.6		.1	.0	6.9	.0	.4	1.3	.0	4.4
2.000	44.8	2.5	14.1	3.3	2.6	.0	126.8	.0	9.0	.0103		
km .022000	6.2	.2	.6		.2	.0	7.2	.0	.4	1.6	.0	4.4
1.517	48.8	2.6	15.1	3.5	2.7	.0	137.3	.0	9.5	.0111		
km .023517	6.1	.0	.6		.0	.0	7.4	.0	.3	1.9	.0	4.3
.483	50.0	2.6	15.4	3.5	2.7	.0	140.4	.0	9.6	.0114		
km .024000	6.2	.0	.6		.0	.0	7.5	.0	.4	2.0	.0	4.3
2.000	57.2	2.7	16.6	3.7	2.8	.0	157.6	.0	12.7	.0130		
km .026000	12.5	.2	.6		.2	.0	14.0	.0	5.0	2.5	.0	9.9
2.000	67.6	2.9	17.7	3.8	3.0	.0	181.4	.0	20.3	.0151		
km .028000	13.4	.1	.6		.1	.0	14.9	.0	4.9	3.5	.0	9.8
2.000	79.1	3.0	18.8	4.0	3.1	.0	207.8	.0	27.9	.0176		
km .030000	15.0	.1	.6		.1	.0	16.3	.0	4.9	4.8	.0	9.9
2.000	91.9	3.2	19.9	4.1	3.3	.0	236.2	.0	35.4	.0203		
km .032000	15.8	.2	.6		.2	.0	16.9	.0	4.9	5.5	.0	9.9
2.000	103.3	3.4	21.0	4.3	3.5	.0	261.4	.0	43.0	.0227		
km .034000	12.7	.2	.6		.2	.0	13.9	.0	4.9	2.4	.0	9.9
2.000	112.3	3.6	22.1	4.5	3.8	.0	281.6	.0	50.5	.0245		
km .036000	10.6	.2	.6		.2	.0	11.8	.0	4.9	.4	.0	9.9
2.000	119.8	3.7	23.2	4.7	4.0	.0	298.9	.0	58.0	.0262		
km .038000	9.2	.1	.6		.1	.0	10.6	.0	4.9	.8	.0	9.9
2.000	126.1	3.9	24.3	4.8	4.2	.0	314.2	.0	65.5	.0280		
km .040000	8.1	.1	.6		.1	.0	9.5	.0	4.9	1.9	.0	9.8
2.000	131.7	4.0	25.4	5.0	4.3	.0	328.0	.0	73.0	.0300		
km .042000	7.4	.1	.6		.1	.0	8.8	.0	4.9	2.6	.0	9.9
2.000	136.8	4.1	26.5	5.1	4.5	.0	340.8	.0	80.6	.0322		

km	.044000	7.0	.2	.6		.2	.0	8.4	.0	4.9	3.0	9.9
	2.000	141.7	4.3	27.7	5.3	4.7	.0	353.1	.0	88.2	.0344	
km	.046000	6.8	.2	.6		.2	.0	8.2	.0	5.0	3.2	9.9
	1.122	144.4	4.4	28.3	5.4	4.8	.0	359.9	.0	92.5	.0356	
km	.047122	6.8	.2	.6		.2	.0	8.2	.0	5.0	3.2	9.9
<hr/>												
Konečný součet v km		.047122										
		144.4	4.4	28.3		4.8	.0	359.9	.0	92.5	.0356	
Objem humusu celkem :				5.4								
<hr/>												
Staničení interval	odhumusování		humusování		svahování	úprava	nevhodná	zhut.podloží	šířka tělesa m			
	svahu	s.p.+kraj	kubatura	násypu	výkopu	pláně	zemina	pod násypem	zabr.plocha(ha)			
	m/m3	m/m2	m/m2	m3	m/m2	m/m2	m/m2	m/m3	m/m2	vlevo	vpravo	

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni

Trasa: 1105V2

```

*****
*
*   S E S T A V A   K U B A T U R   Z E M I N Y   *
*
*****

```

Staničení interval	plochy/objem			příčný přehoz	hmotnice		plochy/objem výkopu					
	výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3		zemina m3	a.zóna m3	2	3	4	5	6	
km	.076586	2.38	-.77	-2.36		.0	.0	2.38	.00	.00	.00	.00
	.010	.0	-.1	.0	.0			.0	.0	.0	.0	.0
km	.076596	2.38	-9.89	-6.08		.0	.0	2.38	.00	.00	.00	.00
	3.404	8.3	-33.9	-20.6	8.3			8.3	.0	.0	.0	.0
km	.080000	2.58	-9.91	-6.08		-25.6	-20.7	2.58	.00	.00	.00	.00
	8.533	24.7	-82.1	-51.5	24.7			33.0	.0	.0	.0	.0
km	.088533	3.25	-9.72	-6.08		-83.1	-72.2	3.25	.00	.00	.00	.00
	1.467	4.9	-14.2	-8.9	4.9			37.8	.0	.0	.0	.0
km	.090000	3.38	-9.60	-6.08		-92.4	-81.1	3.38	.00	.00	.00	.00
	10.000	37.6	-100.1	-60.8	37.6			75.4	.0	.0	.0	.0
km	.100000	4.13	-10.53	-6.08		-154.9	-141.9	4.13	.00	.00	.00	.00
	10.000	43.9	-101.4	-60.8	43.9			119.3	.0	.0	.0	.0
km	.110000	4.62	-9.83	-6.08		-212.3	-202.7	4.62	.00	.00	.00	.00
	3.697	17.4	-35.7	-22.5	17.4			136.7	.0	.0	.0	.0
km	.113697	4.71	-9.49	-6.08		-230.7	-225.2	4.71	.00	.00	.00	.00
	4.836	23.2	-44.4	-28.5	23.2			159.9	.0	.0	.0	.0
km	.118533	4.82	-8.87	-5.66		-251.9	-253.7	4.82	.00	.00	.00	.00
	1.467	7.6	-12.5	-8.2	7.6			167.6	.0	.0	.0	.0
km	.120000	5.50	-8.09	-5.53		-256.7	-261.9	5.50	.00	.00	.00	.00
	9.422	53.0	-53.3	-48.6	53.0			220.6	.0	.0	.0	.0
km	.129422	5.66	-3.04	-4.71		-257.0	-310.5	5.66	.00	.00	.00	.00
** Příčné řezy končí v km .129422 před zadaným koncem trasy												

Konečný součet v km		.129422										
		220.6	-477.5	-310.5	220.6	-257.0	-310.5	220.6	.0	.0	.0	.0

Staničení interval	plochy/objem			příčný přehoz m3	hmotnice		2	plochy/objem výkopu podle třídy těžitelnosti			
	výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3		zemina m3	a.zóna m3		3	4	5	6

 *
 * S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
 *

Staničení interval	odhumusování		humusování		svahování		úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m		
	m/m3	svahu m/m2	s.p.+kraj m/m2	kubatura m3	násypu m/m2	výkopu m/m2				zabr.plocha(ha) vlevo vpravo		
km	.076586	8.3	.4	.6		.4	.0	9.7	.0	3.8	8.1	.0
	.010	.1	.0	.0	.0	.0	.0	.2	.0	.1	.0000	
km	.076596	22.5	4.2	1.1		4.2	.0	22.4	.0	18.0	8.1	14.1
	3.404	30.2	14.5	3.8	3.6	14.5	.0	75.7	.0	60.6	.0076	
km	.080000	22.5	4.2	1.1		4.2	.0	22.4	.0	17.7	8.1	14.1
	8.533	105.0	50.0	13.2	12.6	50.0	.0	264.5	.0	206.0	.0265	
km	.088533	22.5	4.3	1.1		4.3	.0	22.5	.0	17.0	8.2	14.1
	1.467	118.0	56.3	14.8	14.2	56.3	.0	297.5	.0	230.6	.0297	
km	.090000	22.5	4.3	1.1		4.3	.0	22.5	.0	16.6	8.2	14.0
	10.000	209.1	105.2	25.9	26.2	105.2	.0	522.7	.0	396.5	.0525	
km	.100000	23.9	5.6	1.1		5.6	.0	22.6	.0	16.6	9.4	14.0
	10.000	301.5	157.4	36.9	38.8	157.4	.0	749.1	.0	553.2	.0755	
km	.110000	23.2	4.9	1.1		4.9	.0	22.6	.0	14.7	8.8	14.0
	3.697	335.0	174.6	41.0	43.1	174.6	.0	833.0	.0	606.5	.0839	
km	.113697	22.7	4.4	1.1		4.4	.0	22.6	.0	14.0	8.6	13.7
	4.836	377.3	195.2	46.3	48.3	195.2	.0	941.0	.0	670.4	.0944	
km	.118533	21.5	4.1	1.1		4.1	.0	21.8	.0	12.3	8.4	12.9
	1.467	389.7	201.2	48.0	49.8	201.2	.0	973.0	.0	687.2	.0975	
km	.120000	21.2	4.0	1.1		4.0	.0	21.5	.0	10.4	8.3	12.6
	9.422	464.7	236.1	58.4	58.9	236.1	.0	1168.4	.0	782.0	.1161	
km	.129422	19.0	3.4	1.1		3.4	.0	19.6	.0	9.5	8.0	10.6

Konečný součet v km		.129422										
	464.7	236.1	58.4		236.1	.0	1168.4	.0	782.0		.1161	
Objem humusu celkem :				58.9								

Staničení interval	odhumusování m/m3	svahu m/m2	humusování s.p.+kraj m/m2	kubatura m3	svahování násypu m/m2	výkopu m/m2	úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m zabr.plocha(ha) vlevo vpravo		

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1105V6

 *
 * S E S T A V A K U B A T U R Z E M I N Y *
 *

Staničení interval	plochy/objem			příčný přehoz m3	hmotnice		plochy/objem výkopu podle třídy těžitelnosti				
	výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3		zemina m3	a.zóna m3	2	3	4	5	6
km	.082484	.00	-17.42	-5.18	.0	.0	.00	.00	.00	.00	.00
	6.078	2.4	-96.7	-31.5	2.4		2.4	.0	.0	.0	.0

km	.088562	.86	-11.64	-5.18		-94.3	-31.5	.86	.00	.00	.00	.00
**	Příčné řezy končí v km .088562 před zadaným koncem trasy											

Konečný součet v km	.088562											
	2.4	-96.7	-31.5	2.4	-94.3	-31.5	2.4	.0	.0	.0	.0	

Staničení interval	plochy/objem			příčný přehoz m3	hmotnice		2	plochy/objem výkopu podle třídy těžitelnosti			
	výkop V	násyp N	akt.zona		zemina	a.zóna		3	4	5	6
	m2/m3	m2/m3	m2/m3		m3	m3					

*
* S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
*

Staničení interval	odhumusování m/m3	humusování		kubatura m3	svahování		úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m		
		svahu m/m2	s.p.+kraj m/m2		násypu m/m2	výkopu m/m2				zabr.plocha(ha) vlevo	vpravo	
km	.082484	27.0	5.9	7.1		5.9	.0	26.0	.0	27.0	14.0	13.0
	6.078	64.6	36.5	43.2	13.8	36.5	.0	158.1	.0	145.4		.0165
km	.088562	25.2	4.7	7.1		4.7	.0	26.1	.0	19.3	13.6	12.3

Konečný součet v km	.088562											
	64.6	36.5	43.2			36.5	.0	158.1	.0	145.4		.0165
Objem humusu celkem :				13.8								

Staničení interval	odhumusování m/m3	humusování		kubatura m3	svahování		úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m	
		svahu m/m2	s.p.+kraj m/m2		násypu m/m2	výkopu m/m2				zabr.plocha(ha) vlevo	vpravo

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni

Trasa: 1105V21

*
* S E S T A V A K U B A T U R Z E M I N Y *
*

Staničení interval	plochy/objem			příčný přehoz m3	hmotnice		2	plochy/objem výkopu podle třídy těžitelnosti				
	výkop V	násyp N	akt.zona		zemina	a.zóna		3	4	5	6	
	m2/m3	m2/m3	m2/m3		m3	m3						
km	.000000	2.15	-.75	-2.36		.0	.0	2.15	.00	.00	.00	.00
	2.000	4.4	-1.5	-4.9	1.5			4.4	.0	.0	.0	.0
km	.002000	2.18	-.78	-2.43		2.9	-4.9	2.18	.00	.00	.00	.00
	2.000	4.5	-1.5	-5.0	1.5			8.8	.0	.0	.0	.0
km	.004000	2.25	-.79	-2.51		5.8	-9.9	2.25	.00	.00	.00	.00
	2.000	4.6	-1.5	-5.2	1.5			13.5	.0	.0	.0	.0
km	.006000	2.35	-.78	-2.60		8.9	-15.1	2.35	.00	.00	.00	.00
	2.000	4.9	-1.5	-5.4	1.5			18.4	.0	.0	.0	.0
km	.008000	2.49	-.77	-2.71		12.2	-20.5	2.49	.00	.00	.00	.00
	2.000	5.2	-1.5	-5.7	1.5			23.6	.0	.0	.0	.0
km	.010000	2.67	-.75	-2.83		15.9	-26.2	2.67	.00	.00	.00	.00

	.648	2.0	-.6	-2.0	.6			25.6	.0	.0	.0	.0
km	.010648	3.42	-2.35	-2.91		17.4	-28.2	3.42	.00	.00	.00	.00
	1.352	4.9	-2.2	-4.5	2.2			30.4	.0	.0	.0	.0
km	.012000	3.54	-2.38	-3.05		20.1	-32.7	3.54	.00	.00	.00	.00
	2.000	7.8	-3.3	-7.3	3.3			38.2	.0	.0	.0	.0
km	.014000	3.83	-2.60	-3.41		24.5	-40.0	3.83	.00	.00	.00	.00
	2.000	8.8	-3.7	-8.5	3.7			47.0	.0	.0	.0	.0
km	.016000	4.29	-3.04	-3.98		29.6	-48.5	4.29	.00	.00	.00	.00
	2.000	10.4	-4.4	-10.3	4.4			57.3	.0	.0	.0	.0
km	.018000	4.94	-3.70	-4.78		35.6	-58.8	4.94	.00	.00	.00	.00
	2.000	8.7	-5.5	-8.9	5.5			66.0	.0	.0	.0	.0
km	.020000	3.11	-4.82	-3.21		38.8	-67.7	3.11	.00	.00	.00	.00
	2.000	4.8	-7.5	-5.7	4.8			70.9	.0	.0	.0	.0
km	.022000	1.51	-6.45	-2.06		36.1	-73.4	1.51	.00	.00	.00	.00
	2.000	2.1	-10.0	-3.6	2.1			73.0	.0	.0	.0	.0
km	.024000	.50	-7.87	-1.36		28.2	-77.0	.50	.00	.00	.00	.00
	2.000	.5	-11.3	-2.5	.5			73.5	.0	.0	.0	.0
km	.026000	.00	-8.10	-.97		17.4	-79.5	.00	.00	.00	.00	.00
	2.000	.1	-11.0	-1.8	.1			73.6	.0	.0	.0	.0
km	.028000	.08	-7.80	-.78		6.5	-81.3	.08	.00	.00	.00	.00
	.977	.1	-5.3	-.8	.1			73.6	.0	.0	.0	.0
km	.028977	.09	-7.95	-.76		1.3	-82.1	.09	.00	.00	.00	.00
	.001	.0	.0	.0	.0			73.6	.0	.0	.0	.0
km	.028978	.09	-7.95	-.76		1.3	-82.1	.09	.00	.00	.00	.00

Konečný součet v km .028978
73.6 -72.4 -82.1 34.9 1.3 -82.1 73.6 .0 .0 .0 .0

Staničení interval	plochy/objem			příčný přehoz	hmotnice		plochy/objem výkopu podle třídy těžitelnosti					
	výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3	m3	zemina m3	a.zóna m3	2	3	4	5	6	

*
* S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
*

Staničení interval	odhumusování m/m3	svahu m/m2	humusování s.p.+kraj m/m2	kubatura m3	svahování násypu m/m2	výkopu m/m2	úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m zabr.plocha(ha) vlevo vpravo
km	.000000	8.3	.4	.6	.4	.0	9.7	.0	4.4	3.8 4.3
	2.000	6.5	.7	1.1	.3	.7	19.5	.0	8.8	.0016
km	.002000	8.5	.4	.6	.4	.0	9.9	.0	4.5	3.9 4.3
	2.000	13.1	1.3	2.2	.7	1.3	39.3	.0	17.7	.0033
km	.004000	8.6	.3	.6	.3	.0	10.0	.0	4.5	4.0 4.3
	2.000	19.9	2.0	3.3	1.0	2.0	59.5	.0	26.6	.0050
km	.006000	8.8	.3	.6	.3	.0	10.2	.0	4.5	4.2 4.3
	2.000	26.8	2.6	4.4	1.4	2.6	80.0	.0	35.7	.0067
km	.008000	9.0	.3	.6	.3	.0	10.4	.0	4.6	4.4 4.3
	2.000	33.9	3.3	5.5	1.7	3.3	101.1	.0	44.7	.0085
km	.010000	9.3	.3	.6	.3	.0	10.7	.0	4.5	4.7 4.3
	.648	36.8	3.4	8.8	2.1	3.4	109.1	.0	47.6	.0092
km	.010648	18.1	.4	9.6	.4	.0	19.1	.0	8.7	4.8 12.9
	1.352	45.2	3.6	21.7	3.7	3.6	131.5	.0	56.3	.0112

km	.012000	18.3	.4	9.6		.4	.0	19.4	.0	8.8	5.1	12.9
	2.000	58.1	4.0	40.8	6.1	4.0	.0	166.0	.0	69.5		.0143
km	.014000	19.1	.5	9.6		.5	.0	20.2	.0	9.3	5.8	13.0
	2.000	72.0	4.5	59.9	8.5	4.5	.0	202.8	.0	83.8		.0177
km	.016000	20.3	.6	9.6		.6	.0	21.4	.0	10.2	6.9	13.1
	2.000	87.5	5.0	79.0	11.0	5.0	.0	243.3	.0	99.0		.0214
km	.018000	22.0	.7	9.6		.7	.0	23.1	.0	10.9	8.6	13.2
	2.000	101.9	5.7	98.1	13.4	5.7	.0	280.8	.0	115.4		.0249
km	.020000	18.9	1.0	9.6		1.0	.0	20.0	.0	12.2	5.4	13.4
	2.000	114.0	6.5	117.2	15.9	6.5	.0	312.4	.0	133.3		.0277
km	.022000	16.8	1.2	9.6		1.2	.0	17.7	.0	12.7	3.1	13.6
	2.000	125.0	7.5	136.4	18.5	7.5	.0	340.1	.0	151.7		.0301
km	.024000	15.6	1.4	9.6		1.4	.0	16.3	.0	12.9	1.7	13.8
	2.000	135.5	8.8	155.5	21.1	8.8	.0	365.7	.0	172.3		.0324
km	.026000	14.9	1.6	9.6		1.6	.0	15.5	.0	15.0	.9	14.0
	2.000	145.6	10.1	174.6	23.7	10.1	.0	390.0	.0	193.5		.0345
km	.028000	14.6	1.7	9.6		1.7	.0	15.2	.0	13.8	.5	14.1
	.977	150.6	10.8	183.9	24.9	10.8	.0	401.7	.0	203.3		.0355
km	.028977	14.7	1.8	9.6		1.8	.0	15.1	.0	13.9	.5	14.2
	.001	150.6	10.8	183.9	24.9	10.8	.0	401.7	.0	203.3		.0355
km	.028978	14.7	1.8	9.6		1.8	.0	15.1	.0	13.9	.5	14.2

Konečný součet v km .028978

Objem humusu celkem : 150.6 10.8 183.9 10.8 .0 401.7 .0 203.3 .0355

Objem humusu celkem : 24.9

Staničení interval	odhumusování	humusování	svahování	svahování	úprava	nevhodná	zhut.podloží	šířka tělesa m				
	m/m3	m/m2	s.p.+kraj	kubatura	násypu	výkopu	pláně	zemina	pod násypem	zabr.plocha(ha)	vlevo	vpravo

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni

Trasa: 1105V22

*
* S E S T A V A K U B A T U R Z E M I N Y *
*

Staničení interval		plochy/objem			příčný	hmotnice		plochy/objem výkopu				
		výkop V	násyp N	akt.zona	přehoz	zemina	a.zóna	podle třídy těžitelnosti				
		m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6
km	.000000	.00	-12.84	-.75		.0	.0	.00	.00	.00	.00	.00
	2.000	.0	-15.0	-1.6	.0			.0	.0	.0	.0	.0
km	.002000	.00	-13.03	-.89		-15.0	-1.6	.00	.00	.00	.00	.00
	2.000	.0	-15.3	-2.1	.0			.0	.0	.0	.0	.0
km	.004000	.00	-13.22	-1.20		-30.3	-3.7	.00	.00	.00	.00	.00
	2.000	.0	-15.5	-2.9	.0			.0	.0	.0	.0	.0
km	.006000	.00	-13.45	-1.70		-45.9	-6.7	.00	.00	.00	.00	.00
	2.000	.0	-15.9	-4.3	.0			.0	.0	.0	.0	.0
km	.008000	.03	-13.77	-2.46		-61.7	-11.0	.03	.00	.00	.00	.00
	2.000	.3	-16.6	-6.5	.3			.4	.0	.0	.0	.0
km	.010000	.25	-14.50	-3.61		-77.9	-17.5	.25	.00	.00	.00	.00
	2.000	.5	-18.4	-10.3	.5			.9	.0	.0	.0	.0
km	.012000	.20	-16.17	-5.47		-95.8	-27.8	.20	.00	.00	.00	.00

	1.531	.4	-19.3	-9.0	.4			1.3	.0	.0	.0	.0
km	.013531	.32	-17.12	-5.99		-114.8	-36.7	.32	.00	.00	.00	.00
	.469	.2	-7.5	-2.9	.2			1.5	.0	.0	.0	.0
km	.014000	.32	-17.43	-6.15		-122.1	-39.7	.32	.00	.00	.00	.00
	2.000	.6	-24.0	-12.2	.6			2.1	.0	.0	.0	.0
km	.016000	.29	-8.18	-5.75		-145.4	-51.8	.29	.00	.00	.00	.00
	2.000	.6	-15.8	-11.3	.6			2.7	.0	.0	.0	.0
km	.018000	.25	-8.47	-5.37		-160.7	-63.2	.25	.00	.00	.00	.00
	2.000	.5	-16.1	-10.6	.5			3.2	.0	.0	.0	.0
km	.020000	.22	-8.56	-5.03		-176.3	-73.8	.22	.00	.00	.00	.00
	2.000	.4	-15.7	-9.9	.4			3.6	.0	.0	.0	.0
km	.022000	.22	-8.07	-4.74		-191.6	-83.7	.22	.00	.00	.00	.00
	2.000	.4	-14.5	-9.4	.4			4.0	.0	.0	.0	.0
km	.024000	.17	-7.35	-4.49		-205.8	-93.1	.17	.00	.00	.00	.00
	2.000	.3	-13.5	-8.9	.3			4.3	.0	.0	.0	.0
km	.026000	.13	-6.97	-4.27		-218.9	-102.0	.13	.00	.00	.00	.00
	2.000	.3	-13.3	-8.5	.3			4.6	.0	.0	.0	.0
km	.028000	.13	-7.13	-4.10		-232.0	-110.5	.13	.00	.00	.00	.00
	2.000	.2	-13.7	-8.2	.2			4.7	.0	.0	.0	.0
km	.030000	.03	-7.35	-3.96		-245.5	-118.6	.03	.00	.00	.00	.00
	2.000	.1	-14.1	-7.9	.1			4.8	.0	.0	.0	.0
km	.032000	.02	-7.53	-3.85		-259.5	-126.5	.02	.00	.00	.00	.00
	2.000	.0	-14.4	-7.7	.0			4.8	.0	.0	.0	.0
km	.034000	.01	-7.76	-3.78		-273.9	-134.3	.01	.00	.00	.00	.00
	2.000	.0	-14.9	-7.6	.0			4.8	.0	.0	.0	.0
km	.036000	.00	-8.04	-3.75		-288.8	-141.9	.00	.00	.00	.00	.00
	.718	.0	-5.5	-2.7	.0			4.8	.0	.0	.0	.0
km	.036718	.00	-8.15	-3.75		-294.3	-144.6	.00	.00	.00	.00	.00

Konečný součet v km .036718

4.8	-299.1	-144.6	4.8	-294.3	-144.6	4.8	.0	.0	.0	.0
-----	--------	--------	-----	--------	--------	-----	----	----	----	----

Staničení interval	plochy/objem			příčný		hmotnice		plochy/objem výkopu				
	výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3	přehoz m3	zemina m3	a.zóna m3		podle třídy	těžitelnosti			
							2	3	4	5	6	

* S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *												

Staničení interval	odhumusování		humusování		svahování		úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží		šířka tělesa m	
	m/m3	svahu m/m2	s.p.+kraj m/m2	kubatura m3	násypu m/m2	výkopu m/m2			pod násypem m/m2		vlevo	vpravo
km	.000000	15.9	3.1	9.6	3.1	.0	15.2	.0		16.0	.5	15.4
	2.000	8.1	1.9	19.1	1.9	.0	21.8	.0		20.5	.0020	
km	.002000	16.2	3.1	9.6	3.1	.0	15.4	.0		16.3	.8	15.4
	2.000	16.6	3.8	38.2	3.8	.0	44.4	.0		41.7	.0042	
km	.004000	16.9	3.1	9.6	3.1	.0	16.0	.0		16.8	1.4	15.4
	2.000	25.7	5.7	57.3	5.7	.0	68.6	.0		63.9	.0065	
km	.006000	17.9	3.2	9.6	3.2	.0	17.0	.0		17.5	2.4	15.5
	2.000	35.7	7.6	76.4	7.6	.0	95.2	.0		87.9	.0090	
km	.008000	19.5	3.3	9.6	3.3	.0	18.6	.0		18.7	3.9	15.5
	2.000	47.3	9.6	95.5	9.6	.0	125.4	.0		113.3	.0120	

km	.010000	21.9	3.4	9.6		3.4	.0	20.6	.0	19.4	6.0	15.6
	2.000	61.6	11.7	114.6	16.4	11.7	.0	162.7	.0	143.6		.0158
km	.012000	25.8	3.5	9.6		3.5	.0	24.6	.0	23.0	10.0	15.8
	1.531	74.6	14.9	129.3	19.3	14.9	.0	195.5	.0	172.4		.0193
km	.013531	27.0	3.6	9.6		3.6	.0	25.6	.0	23.9	11.0	15.9
	.469	79.4	16.3	133.7	20.4	16.3	.0	207.1	.0	183.1		.0206
km	.014000	27.3	3.7	9.6		3.7	.0	26.0	.0	24.4	11.3	15.9
	2.000	96.7	22.7	143.8	23.5	22.7	.0	248.9	.0	220.9		.0250
km	.016000	17.7	3.4	.6		3.4	.0	16.9	.0	15.1	10.5	7.2
	2.000	110.1	28.9	145.0	25.0	28.9	.0	281.2	.0	249.5		.0284
km	.018000	17.0	3.5	.6		3.5	.0	16.1	.0	14.5	9.7	7.2
	2.000	123.0	35.2	146.1	26.5	35.2	.0	312.1	.0	277.0		.0317
km	.020000	16.4	3.5	.6		3.5	.0	15.4	.0	14.1	9.1	7.3
	2.000	135.3	41.4	147.2	28.0	41.4	.0	341.7	.0	303.6		.0348
km	.022000	15.7	3.4	.6		3.4	.0	14.8	.0	13.6	8.5	7.2
	2.000	147.2	47.6	148.3	29.5	47.6	.0	370.2	.0	329.5		.0379
km	.024000	15.2	3.4	.6		3.4	.0	14.3	.0	13.3	8.0	7.2
	2.000	158.7	53.8	149.4	31.0	53.8	.0	397.8	.0	355.1		.0408
km	.026000	14.8	3.5	.6		3.5	.0	13.9	.0	13.4	7.5	7.2
	2.000	170.0	60.2	150.5	32.5	60.2	.0	424.6	.0	380.0		.0437
km	.028000	14.5	3.6	.6		3.6	.0	13.6	.0	12.6	7.2	7.3
	2.000	181.1	66.7	151.6	34.0	66.7	.0	450.8	.0	405.3		.0465
km	.030000	14.3	3.6	.6		3.6	.0	13.3	.0	13.7	6.9	7.4
	2.000	192.0	73.2	152.7	35.6	73.2	.0	476.5	.0	431.7		.0493
km	.032000	14.2	3.7	.6		3.7	.0	13.1	.0	13.9	6.7	7.4
	2.000	202.8	79.9	153.8	37.1	79.9	.0	501.8	.0	458.5		.0520
km	.034000	14.1	3.7	.6		3.7	.0	13.0	.0	14.0	6.6	7.5
	2.000	213.6	86.7	154.9	38.7	86.7	.0	527.0	.0	485.7		.0548
km	.036000	14.2	3.8	.6		3.8	.0	12.9	.0	14.3	6.5	7.5
	.718	217.5	89.2	155.3	39.3	89.2	.0	536.0	.0	495.6		.0558
km	.036718	14.2	3.8	.6		3.8	.0	12.9	.0	14.4	6.5	7.6

Konečný součet v km .036718
217.5 89.2 155.3 39.3 89.2 .0 536.0 .0 495.6 .0558
Objem humusu celkem :

Staničení interval	odhumusování m/m3	humusování svahu m/m2	humusování s.p.+kraj m/m2	kubatura m3	svahování násypu m/m2	výkopu m/m2	úprava pláňe m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m zabr.plocha(ha) vlevo vpravo
--------------------	-------------------	-----------------------	---------------------------	-------------	-----------------------	-------------	-------------------	----------------------	-------------------------------	---

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1105V41

*
* S E S T A V A K U B A T U R Z E M I N Y *
*

Staničení interval		plochy/objem výkop V m2/m3	plochy/objem násyp N m2/m3	akt.zona m2/m3	příčný přehoz m3	hmotnice zemina m3	a.zóna m3		2	3	4	5	6
--------------------	--	----------------------------	----------------------------	----------------	------------------	--------------------	-----------	--	---	---	---	---	---

km	.000000	.00	-7.01	-2.36		.0	.0	.00	.00	.00	.00	.00	.00
	2.000	.0	-14.4	-4.7	.0			.0	.0	.0	.0	.0	.0
km	.002000	.00	-7.37	-2.36		-14.4	-4.7	.00	.00	.00	.00	.00	.00

	1.234	.0	-9.1	-2.9	.0			.0	.0	.0	.0	.0
km	.003234	.00	-7.60	-2.36		-23.5	-7.6	.00	.00	.00	.00	.00
	.766	.0	-5.8	-1.8	.0			.0	.0	.0	.0	.0
km	.004000	.00	-7.75	-2.36		-29.3	-9.5	.00	.00	.00	.00	.00
	2.000	.0	-15.6	-4.8	.0			.0	.0	.0	.0	.0
km	.006000	.00	-8.18	-2.37		-44.9	-14.2	.00	.00	.00	.00	.00
	2.000	.0	-16.5	-4.8	.0			.0	.0	.0	.0	.0
km	.008000	.00	-8.63	-2.39		-61.3	-19.0	.00	.00	.00	.00	.00
	2.000	.0	-17.4	-4.9	.0			.0	.0	.0	.0	.0
km	.010000	.00	-9.10	-2.43		-78.7	-23.9	.00	.00	.00	.00	.00
	2.000	.0	-18.3	-4.9	.0			.0	.0	.0	.0	.0
km	.012000	.00	-9.61	-2.47		-97.0	-28.8	.00	.00	.00	.00	.00
	2.000	.0	-19.4	-5.0	.0			.0	.0	.0	.0	.0
km	.014000	.00	-10.17	-2.53		-116.4	-33.9	.00	.00	.00	.00	.00
	2.000	.0	-20.5	-5.2	.0			.0	.0	.0	.0	.0
km	.016000	.00	-10.74	-2.60		-136.8	-39.1	.00	.00	.00	.00	.00
	2.000	.0	-21.6	-5.3	.0			.0	.0	.0	.0	.0
km	.018000	.00	-11.35	-2.68		-158.5	-44.4	.00	.00	.00	.00	.00
	2.000	.0	-22.8	-5.5	.0			.0	.0	.0	.0	.0
km	.020000	.00	-11.93	-2.77		-181.3	-49.9	.00	.00	.00	.00	.00
	2.000	.0	-23.9	-5.7	.0			.0	.0	.0	.0	.0
km	.022000	.00	-12.44	-2.87		-205.2	-55.6	.00	.00	.00	.00	.00
	2.000	.0	-24.9	-5.9	.0			.0	.0	.0	.0	.0
km	.024000	.00	-12.93	-2.99		-230.1	-61.5	.00	.00	.00	.00	.00
	2.000	.0	-25.9	-6.2	.0			.0	.0	.0	.0	.0
km	.026000	.00	-13.45	-3.12		-255.9	-67.6	.00	.00	.00	.00	.00
	2.000	.0	-26.9	-6.4	.0			.0	.0	.0	.0	.0
km	.028000	.00	-14.00	-3.26		-282.9	-74.1	.00	.00	.00	.00	.00
	2.000	.0	-36.1	-6.7	.0			.0	.0	.0	.0	.0
km	.030000	.00	-23.32	-3.41		-319.0	-80.8	.00	.00	.00	.00	.00
	1.468	.0	-26.6	-5.6	.0			.0	.0	.0	.0	.0
km	.031468	.00	-23.26	-3.54		-345.6	-86.4	.00	.00	.00	.00	.00
	.532	.0	-8.2	-2.2	.0			.0	.0	.0	.0	.0
km	.032000	.00	-23.53	-3.59		-353.8	-88.5	.00	.00	.00	.00	.00
	2.000	.0	-32.5	-8.7	.0			.0	.0	.0	.0	.0
km	.034000	.00	-25.00	-3.98		-386.4	-97.2	.00	.00	.00	.00	.00
	2.000	.6	-33.0	-10.1	.6			.6	.0	.0	.0	.0
km	.036000	.40	-25.19	-4.61		-418.8	-107.3	.40	.00	.00	.00	.00
	2.000	3.7	-30.2	-9.6	3.7			4.3	.0	.0	.0	.0
km	.038000	2.50	-23.44	-3.83		-445.3	-116.9	2.50	.00	.00	.00	.00
	2.000	5.1	-27.4	-6.8	5.1			9.4	.0	.0	.0	.0
km	.040000	2.42	-22.42	-2.40		-467.6	-123.7	2.42	.00	.00	.00	.00
	2.000	4.5	-25.3	-4.3	4.5			13.9	.0	.0	.0	.0
km	.042000	2.12	-21.21	-1.56		-488.4	-128.0	2.12	.00	.00	.00	.00
	2.000	3.4	-23.1	-2.8	3.4			17.2	.0	.0	.0	.0
km	.044000	1.38	-19.72	-1.07		-508.2	-130.8	1.38	.00	.00	.00	.00
	2.000	2.2	-21.1	-2.0	2.2			19.5	.0	.0	.0	.0
km	.046000	.98	-18.43	-.80		-527.0	-132.7	.98	.00	.00	.00	.00
	1.741	1.5	-17.0	-1.4	1.5			21.0	.0	.0	.0	.0
km	.047741	.85	-17.61	-.74		-542.5	-134.1	.85	.00	.00	.00	.00
	.001	.0	.0	.0	.0			21.0	.0	.0	.0	.0
km	.047742	.85	-17.61	-.74		-542.6	-134.1	.85	.00	.00	.00	.00

Konečný součet v km .047742												
		21.0	-563.5	-134.1	21.0	-542.6	-134.1	21.0	.0	.0	.0	.0

Staničení interval	plochy/objem			příčný přehoz m3	hmotnice		2	plochy/objem výkopu				6
	výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3		zemina m3	a.zóna m3		podle třídy těžitelnosti				
								3	4	5		

 *
 * S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
 *

Staničení interval	odhumusování m/m3	svahu m/m2	humusování s.p.+kraj m/m2	kubatura m3	svahování násypu m/m2	výkopu m/m2	úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m zabr.plocha(ha) vlevo vpravo
km	.000000	11.8	2.2	3.5		2.2	.0	11.8	.0	11.8 3.8 8.1
	2.000	10.7	4.6	7.0	.9	4.6	.0	23.7	.0	23.8 .0024
km	.002000	11.9	2.3	3.5		2.3	.0	11.8	.0	11.9 3.8 8.2
	1.234	17.3	7.4	11.3	1.5	7.4	.0	38.2	.0	38.5 .0038
km	.003234	12.0	2.4	3.5		2.4	.0	11.8	.0	12.0 3.8 8.2
	.766	21.4	9.2	14.0	1.8	9.2	.0	47.2	.0	47.5 .0047
km	.004000	12.0	2.4	3.5		2.4	.0	11.8	.0	12.0 3.8 8.3
	2.000	32.1	14.0	21.0	2.8	14.0	.0	70.7	.0	71.5 .0071
km	.006000	12.1	2.6	3.5		2.6	.0	11.9	.0	12.2 3.8 8.4
	2.000	42.9	19.0	28.0	3.8	19.0	.0	94.3	.0	95.6 .0095
km	.008000	12.3	2.7	3.5		2.7	.0	11.9	.0	12.3 3.8 8.5
	2.000	53.9	24.2	35.0	4.8	24.2	.0	118.0	.0	120.1 .0120
km	.010000	12.5	2.8	3.5		2.8	.0	12.0	.0	12.5 3.9 8.6
	2.000	65.1	29.6	42.0	5.9	29.6	.0	141.8	.0	145.0 .0145
km	.012000	12.7	2.9	3.5		2.9	.0	12.1	.0	12.7 4.0 8.7
	2.000	76.4	35.3	49.0	7.1	35.3	.0	165.9	.0	170.4 .0170
km	.014000	12.9	3.0	3.5		3.0	.0	12.2	.0	13.0 4.1 8.8
	2.000	88.0	41.2	56.0	8.2	41.2	.0	190.2	.0	196.3 .0196
km	.016000	13.1	3.1	3.5		3.1	.0	12.3	.0	13.1 4.2 8.9
	2.000	99.8	47.2	63.0	9.4	47.2	.0	214.8	.0	222.6 .0222
km	.018000	13.4	3.2	3.5		3.2	.0	12.5	.0	13.5 4.4 9.0
	2.000	111.8	53.5	70.0	10.7	53.5	.0	239.8	.0	249.5 .0248
km	.020000	13.7	3.3	3.5		3.3	.0	12.6	.0	13.7 4.6 9.1
	2.000	124.0	60.0	77.0	12.0	60.0	.0	265.1	.0	276.8 .0276
km	.022000	14.0	3.4	3.5		3.4	.0	12.9	.0	14.0 4.8 9.2
	2.000	136.6	66.7	84.0	13.3	66.7	.0	290.9	.0	304.9 .0304
km	.024000	14.3	3.5	3.5		3.5	.0	13.1	.0	14.4 5.0 9.3
	2.000	149.4	73.5	91.0	14.7	73.5	.0	317.2	.0	333.9 .0332
km	.026000	14.6	3.6	3.5		3.6	.0	13.3	.0	14.9 5.3 9.3
	2.000	162.6	80.4	98.0	16.1	80.4	.0	344.0	.0	363.6 .0361
km	.028000	14.9	3.7	3.5		3.7	.0	13.6	.0	15.1 5.5 9.4
	2.000	178.9	87.8	111.1	17.6	87.8	.0	377.6	.0	400.1 .0398
km	.030000	22.2	4.2	9.6		4.2	.0	20.5	.0	22.3 5.8 16.4
	1.468	191.1	90.9	125.1	18.2	90.9	.0	404.3	.0	427.3 .0424
km	.031468	21.1	2.7	9.6		3.2	.0	20.7	.0	21.2 6.1 12.0
	.532	195.0	91.3	130.2	18.3	91.4	.0	413.7	.0	436.1 .0432
km	.032000	21.2	2.7	9.6		3.3	.0	20.8	.0	21.3 6.2 12.0
	2.000	210.4	92.9	149.3	18.6	93.3	.0	450.1	.0	470.9 .0464
km	.034000	22.0	2.7	9.6		3.3	.0	21.6	.0	22.3 7.0 12.0
	2.000	227.0	94.6	168.4	18.9	95.3	.0	489.2	.0	505.8 .0498
km	.036000	23.5	2.7	9.6		3.4	.0	22.9	.0	21.8 8.3 12.0
	2.000	243.0	96.2	187.5	19.2	97.3	.0	527.0	.0	534.5 .0532

km	.038000	22.0	2.7	9.6	3.4	.0	21.3	.0	17.4	6.7	12.0
	2.000	256.7	97.9	206.6	19.6	99.4	.0	559.6	.0	556.4	.0560
km	.040000	19.2	2.7	9.6	3.5	.0	18.5	.0	14.6	3.8	12.0
	2.000	268.4	99.5	225.7	19.9	101.5	.0	587.5	.0	575.7	.0582
km	.042000	17.6	2.7	9.6	3.6	.0	16.8	.0	14.3	2.2	12.0
	2.000	278.9	101.2	244.8	20.2	103.6	.0	612.5	.0	593.5	.0602
km	.044000	16.8	2.7	9.6	3.6	.0	15.5	.0	13.1	.9	12.0
	2.000	288.8	102.8	263.9	20.6	105.7	.0	635.9	.0	610.1	.0619
km	.046000	16.3	2.7	9.6	3.6	.0	15.0	.0	12.9	.4	12.0
	1.741	297.2	104.3	280.5	20.9	107.6	.0	655.7	.0	624.6	.0634
km	.047741	16.2	2.7	9.6	3.6	.0	14.9	.0	13.2	.3	12.0
	.001	297.2	104.3	280.5	20.9	107.6	.0	655.7	.0	624.6	.0634
km	.047742	16.2	2.7	9.6	3.6	.0	14.9	.0	13.2	.3	12.0

Konečný součet v km .047742
297.2 104.3 280.5 107.6 .0 655.7 .0 624.6 .0634
Objem humusu celkem : 20.9

Staničení interval	odhumusování	humusování	svahování	úprava	nevhodná	zhut.podloží	šířka tělesa m
	svahu	s.p.+kraj	kubatura	násypu	výkopu	pláně	zemina
	m/m3	m/m2	m/m2	m3	m/m2	m/m2	m/m3
							pod násypem
							m/m2
							zabr.plocha(ha)
							vlevo vpravo

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1105V42

*
* S E S T A V A K U B A T U R Z E M I N Y *
*

Staničení interval		plochy/objem			příčný	hmotnice		plochy/objem výkopu				
		výkop V	násyp N	akt.zona	přehoz	zemina	a.zóna	podle třídy těžitelnosti				
		m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6
km	.000000	3.77	-8.48	-.74		.0	.0	3.77	.00	.00	.00	.00
	2.000	6.5	-7.4	-1.5	6.5			6.5	.0	.0	.0	.0
km	.002000	3.48	-9.76	-.81		-.9	-1.5	3.48	.00	.00	.00	.00
	2.000	6.3	-8.8	-1.8	6.3			12.8	.0	.0	.0	.0
km	.004000	3.49	-11.28	-1.03		-3.4	-3.4	3.49	.00	.00	.00	.00
	2.000	6.8	-10.6	-2.5	6.8			19.6	.0	.0	.0	.0
km	.006000	3.75	-13.17	-1.44		-7.3	-5.9	3.75	.00	.00	.00	.00
	2.000	7.8	-13.2	-3.6	7.8			27.4	.0	.0	.0	.0
km	.008000	4.25	-15.63	-2.06		-12.7	-9.4	4.25	.00	.00	.00	.00
	2.000	9.0	-16.4	-5.4	9.0			36.4	.0	.0	.0	.0
km	.010000	4.72	-18.35	-3.01		-20.1	-14.8	4.72	.00	.00	.00	.00
	2.000	8.9	-19.5	-8.2	8.9			45.3	.0	.0	.0	.0
km	.012000	3.66	-20.31	-4.47		-30.7	-23.0	3.66	.00	.00	.00	.00
	2.000	3.8	-24.8	-10.4	3.8			49.1	.0	.0	.0	.0
km	.014000	.40	-23.95	-5.00		-51.7	-33.4	.40	.00	.00	.00	.00
	2.000	.4	-27.2	-10.0	.4			49.4	.0	.0	.0	.0
km	.016000	.00	-24.23	-4.32		-78.5	-43.4	.00	.00	.00	.00	.00
	2.000	.0	-25.7	-8.6	.0			49.4	.0	.0	.0	.0
km	.018000	.00	-22.65	-3.82		-104.1	-52.1	.00	.00	.00	.00	.00
	2.000	.0	-23.7	-7.7	.0			49.4	.0	.0	.0	.0
km	.020000	.00	-21.24	-3.49		-127.9	-59.8	.00	.00	.00	.00	.00

	1.137	.0	-12.7	-3.9	.0			49.4	.0	.0	.0	.0
km	.021137	.00	-14.15	-3.38		-140.6	-63.7	.00	.00	.00	.00	.00
	.863	.0	-11.6	-2.9	.0			49.4	.0	.0	.0	.0
km	.022000	.00	-13.75	-3.30		-152.2	-66.6	.00	.00	.00	.00	.00
	2.000	.0	-25.7	-6.5	.0			49.4	.0	.0	.0	.0
km	.024000	.00	-12.96	-3.17		-177.8	-73.1	.00	.00	.00	.00	.00
	2.000	.0	-24.2	-6.2	.0			49.4	.0	.0	.0	.0
km	.026000	.00	-12.20	-3.04		-202.0	-79.3	.00	.00	.00	.00	.00
	2.000	.0	-22.7	-6.0	.0			49.4	.0	.0	.0	.0
km	.028000	.00	-11.46	-2.93		-224.7	-85.3	.00	.00	.00	.00	.00
	2.000	.0	-21.3	-5.8	.0			49.4	.0	.0	.0	.0
km	.030000	.00	-10.76	-2.82		-246.0	-91.1	.00	.00	.00	.00	.00
	2.000	.0	-20.0	-5.6	.0			49.4	.0	.0	.0	.0
km	.032000	.00	-10.09	-2.73		-266.0	-96.7	.00	.00	.00	.00	.00
	2.000	.0	-19.0	-5.4	.0			49.4	.0	.0	.0	.0
km	.034000	.00	-9.67	-2.65		-285.0	-102.0	.00	.00	.00	.00	.00
	2.000	.0	-18.2	-5.2	.0			49.4	.0	.0	.0	.0
km	.036000	.00	-9.26	-2.57		-303.2	-107.3	.00	.00	.00	.00	.00
	2.000	.0	-17.4	-5.1	.0			49.4	.0	.0	.0	.0
km	.038000	.00	-8.87	-2.51		-320.5	-112.4	.00	.00	.00	.00	.00
	2.000	.0	-16.6	-5.0	.0			49.4	.0	.0	.0	.0
km	.040000	.00	-8.49	-2.46		-337.2	-117.4	.00	.00	.00	.00	.00
	2.000	.0	-15.9	-4.9	.0			49.4	.0	.0	.0	.0
km	.042000	.00	-8.11	-2.42		-353.1	-122.3	.00	.00	.00	.00	.00
	2.000	.0	-15.2	-4.8	.0			49.4	.0	.0	.0	.0
km	.044000	.00	-7.73	-2.39		-368.3	-127.1	.00	.00	.00	.00	.00
	2.000	.0	-14.4	-4.8	.0			49.4	.0	.0	.0	.0
km	.046000	.00	-7.35	-2.37		-382.7	-131.9	.00	.00	.00	.00	.00
	2.000	.0	-13.7	-4.7	.0			49.4	.0	.0	.0	.0
km	.048000	.00	-6.97	-2.36		-396.4	-136.6	.00	.00	.00	.00	.00
	.851	.0	-5.7	-2.0	.0			49.4	.0	.0	.0	.0
km	.048851	.00	-6.81	-2.36		-402.1	-138.6	.00	.00	.00	.00	.00
	.536	.0	-3.6	-1.3	.0			49.4	.0	.0	.0	.0
km	.049387	.00	-6.71	-2.36		-405.7	-139.9	.00	.00	.00	.00	.00
	.001	.0	.0	.0	.0			49.4	.0	.0	.0	.0
km	.049388	.00	-6.71	-2.36		-405.8	-139.9	.00	.00	.00	.00	.00

Konečný součet v km		.049388										
		49.4	-455.2	-139.9	49.4	-405.8	-139.9	49.4	.0	.0	.0	.0

Staničení	plochy/objem			příčný	hmotnice		plochy/objem výkopu					
interval	výkop V	násyp N	akt.zona	přehoz	zemina	a.zóna	podle třídy těžitelnosti					
	m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6	

* S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *

Staničení	odhumusování	humusování		svahování		úprava	nevhodná	zhut.podloží	šířka tělesa m	
interval		svahu	s.p.+kraj	kubatura	násypu	výkopu	pláně	zemina	pod násypem	zabr.plocha(ha)
	m/m3	m/m2	m/m2	m3	m/m2	m/m2	m/m2	m/m3	m/m2	vlevo vpravo
km	.000000	17.0	3.9	9.6	3.9	.0	14.9	.0	9.1	.3 16.2
	2.000	9.2	2.2	19.1	2.2	.0	21.1	.0	8.2	.0020

km	.002000	17.2	4.0	9.6		4.0	.0	15.0	.0	10.0	.4	16.2
	2.000	18.7	4.5	38.2	.9	4.5	.0	42.7	.0	17.4		.0041
km	.004000	17.7	4.0	9.6		4.0	.0	15.5	.0	11.0	.8	16.3
	2.000	28.7	6.8	57.3	1.4	6.8	.0	65.7	.0	28.0		.0063
km	.006000	18.5	4.0	9.6		4.0	.0	16.5	.0	12.3	1.9	16.3
	2.000	39.5	9.1	76.4	1.8	9.1	.0	91.0	.0	40.7		.0087
km	.008000	19.7	4.0	9.6		4.0	.0	17.8	.0	14.1	3.2	16.2
	2.000	51.7	11.3	95.5	2.3	11.3	.0	119.3	.0	55.4		.0116
km	.010000	21.4	3.9	9.6		3.9	.0	19.7	.0	15.3	5.0	16.2
	2.000	66.1	13.5	114.6	2.7	13.5	.0	152.9	.0	72.9		.0149
km	.012000	24.2	3.8	9.6		3.8	.0	22.6	.0	17.5	8.0	16.0
	2.000	82.0	15.7	133.7	3.1	15.7	.0	190.1	.0	98.4		.0188
km	.014000	25.1	3.7	9.6		3.7	.0	23.7	.0	23.2	9.0	15.9
	2.000	97.2	17.7	152.8	3.5	17.7	.0	226.0	.0	127.1		.0225
km	.016000	23.5	3.5	9.6		3.5	.0	22.3	.0	23.7	7.7	15.8
	2.000	111.5	19.7	172.0	3.9	19.7	.0	259.7	.0	154.3		.0259
km	.018000	22.4	3.4	9.6		3.4	.0	21.3	.0	22.4	6.7	15.7
	2.000	125.0	21.7	191.1	4.3	21.7	.0	291.8	.0	180.2		.0292
km	.020000	21.6	3.3	9.6		3.3	.0	20.6	.0	21.6	6.0	15.6
	1.137	132.3	24.2	198.5	4.8	24.2	.0	308.2	.0	194.1		.0309
km	.021137	15.6	3.5	3.6		3.5	.0	14.3	.0	15.6	5.8	9.8
	.863	138.1	27.0	201.6	5.4	27.0	.0	320.2	.0	207.0		.0322
km	.022000	15.4	3.5	3.6		3.5	.0	14.2	.0	15.4	5.6	9.7
	2.000	151.4	33.4	208.7	6.7	33.4	.0	347.8	.0	236.7		.0352
km	.024000	15.0	3.4	3.6		3.4	.0	13.9	.0	15.4	5.4	9.6
	2.000	164.4	39.6	215.8	7.9	39.6	.0	374.9	.0	265.8		.0381
km	.026000	14.6	3.2	3.6		3.2	.0	13.6	.0	14.8	5.1	9.5
	2.000	177.1	45.6	222.9	9.1	45.6	.0	401.4	.0	294.0		.0410
km	.028000	14.3	3.1	3.6		3.1	.0	13.4	.0	14.4	4.9	9.4
	2.000	189.5	51.4	230.0	10.3	51.4	.0	427.6	.0	321.4		.0437
km	.030000	14.0	3.0	3.6		3.0	.0	13.2	.0	14.0	4.7	9.3
	2.000	201.6	56.9	237.1	11.4	56.9	.0	453.3	.0	348.2		.0464
km	.032000	13.7	2.9	3.6		2.9	.0	13.0	.0	13.7	4.5	9.2
	2.000	213.5	62.3	244.2	12.5	62.3	.0	478.7	.0	374.5		.0491
km	.034000	13.4	2.8	3.6		2.8	.0	12.9	.0	13.6	4.3	9.1
	2.000	225.1	67.5	251.3	13.5	67.5	.0	503.8	.0	400.4		.0517
km	.036000	13.2	2.7	3.6		2.7	.0	12.7	.0	13.3	4.2	9.1
	2.000	236.7	72.6	258.4	14.5	72.6	.0	528.6	.0	425.8		.0543
km	.038000	13.0	2.7	3.6		2.7	.0	12.6	.0	13.1	4.1	9.0
	2.000	248.0	77.6	265.5	15.5	77.6	.0	553.2	.0	450.9		.0568
km	.040000	12.9	2.6	3.6		2.6	.0	12.5	.0	12.9	4.0	8.9
	2.000	259.2	82.4	272.6	16.5	82.4	.0	577.7	.0	475.7		.0593
km	.042000	12.7	2.5	3.6		2.5	.0	12.4	.0	12.8	3.9	8.9
	2.000	270.3	87.1	279.7	17.4	87.1	.0	601.9	.0	500.2		.0618
km	.044000	12.6	2.4	3.6		2.4	.0	12.3	.0	12.6	3.8	8.8
	2.000	281.3	91.6	286.9	18.3	91.6	.0	626.1	.0	524.4		.0643
km	.046000	12.5	2.4	3.6		2.4	.0	12.3	.0	12.5	3.8	8.7
	2.000	292.2	96.0	294.0	19.2	96.0	.0	650.2	.0	548.5		.0667
km	.048000	12.4	2.3	3.6		2.3	.0	12.3	.0	12.4	3.8	8.6
	.851	296.8	97.8	297.0	19.6	97.8	.0	660.5	.0	558.8		.0677
km	.048851	12.3	2.2	3.6		2.2	.0	12.3	.0	12.4	3.8	8.6
	.536	299.8	99.0	298.9	19.8	99.0	.0	667.1	.0	565.4		.0684
km	.049387	12.3	2.2	3.6		2.2	.0	12.3	.0	12.2	3.8	8.6
	.001	299.8	99.0	298.9	19.8	99.0	.0	667.1	.0	565.4		.0684
km	.049388	12.3	2.2	3.6		2.2	.0	12.3	.0	12.2	3.8	8.6

Konečný součet v km .049388
 299.8 99.0 298.9 99.0 .0 667.1 .0 565.4 .0684
 Objem humusu celkem : 19.8

Staničení interval	odhumusování m/m3	humusování svahu m/m2	humusování s.p.+kraj m/m2	kubatura m3	svahování násypu m/m2	výkopu m/m2	úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m zahr.plocha(ha) vlevo vpravo
--------------------	-------------------	-----------------------	---------------------------	-------------	-----------------------	-------------	-------------------	----------------------	-------------------------------	---

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1105V61

 *
 * S E S T A V A K U B A T U R Z E M I N Y *
 *

Staničení interval	plochy/objem			příčný přehoz m3	hmotnice		2	plochy/objem výkopu podle třídy těžitelnosti			
	výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3		zemina m3	a.zóna m3		3	4	5	6
km	.000000	.00	-10.56	-2.59	.0	.0	.00	.00	.00	.00	.00
2.000	.0	-21.6	-5.2	.0			.0	.0	.0	.0	.0
km	.002000	.00	-11.03	-2.59	-21.6	-5.2	.00	.00	.00	.00	.00
2.000	.0	-22.5	-5.2	.0			.0	.0	.0	.0	.0
km	.004000	.00	-11.50	-2.59	-44.1	-10.4	.00	.00	.00	.00	.00
2.000	.0	-23.5	-5.2	.0			.0	.0	.0	.0	.0
km	.006000	.00	-11.96	-2.60	-67.6	-15.6	.00	.00	.00	.00	.00
2.000	.0	-24.4	-5.2	.0			.0	.0	.0	.0	.0
km	.008000	.00	-12.44	-2.60	-92.0	-20.7	.00	.00	.00	.00	.00
2.000	.0	-25.3	-5.2	.0			.0	.0	.0	.0	.0
km	.010000	.00	-12.90	-2.60	-117.3	-25.9	.00	.00	.00	.00	.00
2.000	.0	-26.2	-5.2	.0			.0	.0	.0	.0	.0
km	.012000	.00	-13.28	-2.61	-143.5	-31.2	.00	.00	.00	.00	.00
.826	.0	-10.6	-2.2	.0			.0	.0	.0	.0	.0
km	.012826	.00	-13.50	-2.61	-154.1	-33.3	.00	.00	.00	.00	.00
1.174	.0	-14.7	-3.2	.0			.0	.0	.0	.0	.0
km	.014000	.00	-13.87	-2.62	-168.8	-36.5	.00	.00	.00	.00	.00
2.000	.0	-26.0	-5.5	.0			.0	.0	.0	.0	.0
km	.016000	.00	-14.60	-2.67	-194.8	-42.0	.00	.00	.00	.00	.00
2.000	.0	-27.4	-5.7	.0			.0	.0	.0	.0	.0
km	.018000	.00	-15.38	-2.77	-222.2	-47.7	.00	.00	.00	.00	.00
2.000	.0	-36.0	-5.9	.0			.0	.0	.0	.0	.0
km	.020000	.00	-26.15	-2.93	-258.2	-53.6	.00	.00	.00	.00	.00
2.000	.0	-47.0	-6.3	.0			.0	.0	.0	.0	.0
km	.022000	.00	-27.52	-3.13	-305.2	-59.9	.00	.00	.00	.00	.00
2.000	.0	-49.7	-6.8	.0			.0	.0	.0	.0	.0
km	.024000	.00	-29.10	-3.39	-354.8	-66.7	.00	.00	.00	.00	.00
.821	.0	-15.2	-4.0	.0			.0	.0	.0	.0	.0
km	.024821	.00	-14.25	-6.94	-370.0	-70.7	.00	.00	.00	.00	.00
1.179	.0	-13.1	-9.1	.0			.0	.0	.0	.0	.0
km	.026000	.00	-15.65	-10.65	-383.1	-79.8	.00	.00	.00	.00	.00
2.000	.0	-25.9	-20.5	.0			.0	.0	.0	.0	.0
km	.028000	.00	-18.16	-11.26	-409.0	-100.3	.00	.00	.00	.00	.00
2.000	.0	-26.4	-19.0	.0			.0	.0	.0	.0	.0
km	.030000	.00	-17.81	-7.10	-435.4	-119.3	.00	.00	.00	.00	.00

	2.000	.0	-22.9	-13.7	.0			.0	.0	.0	.0	.0
km	.032000	.00	-15.58	-9.26		-458.3	-133.0	.00	.00	.00	.00	.00
	2.000	.0	-19.6	-14.0	.0			.0	.0	.0	.0	.0
km	.034000	.00	-14.23	-4.92		-477.9	-147.0	.00	.00	.00	.00	.00
	2.000	.0	-17.7	-9.8	.0			.0	.0	.0	.0	.0
km	.036000	.00	-13.38	-8.12		-495.6	-156.8	.00	.00	.00	.00	.00
	2.000	.0	-16.6	-13.1	.0			.0	.0	.0	.0	.0
km	.038000	.00	-12.85	-7.80		-512.2	-169.9	.00	.00	.00	.00	.00
	1.617	.0	-12.8	-10.2	.0			.0	.0	.0	.0	.0
km	.039617	.00	-12.44	-7.64		-525.0	-180.1	.00	.00	.00	.00	.00
	.001	.0	.0	.0	.0			.0	.0	.0	.0	.0
km	.039618	.00	-12.44	-7.64		-525.0	-180.1	.00	.00	.00	.00	.00

Konečný součet v km .039618
.0 -525.0 -180.1 .0 -525.0 -180.1 .0 .0 .0 .0 .0

Staničení interval	plochy/objem		příčný	hmotnice	plochy/objem výkopu							
	výkop V	násyp N	akt.zona	přehoz	zemina	a.zóna	podle třídy těžitelnosti					
	m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6	

*
* S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
*

Staničení interval		odhumusování	humusování		svahování		úprava pláně	nevhodná zemina	zhut.podloží	šířka tělesa m		
		svahu	s.p.+kraj	kubatura	násypu	výkopu			pod násypem	zabr.plocha(ha)		
		m/m3	m/m2	m/m2	m3	m/m2	m/m2	m/m2	m/m3	m/m2	vlevo	vpravo
km	.000000	14.0	3.5	3.6		3.5	.0	13.1	.0	14.0	4.3	9.8
	2.000	11.2	7.1	7.1	2.8	7.1	.0	26.1	.0	28.1		.0028
km	.002000	14.1	3.6	3.6		3.6	.0	13.1	.0	14.1	4.3	9.8
	2.000	22.5	14.3	14.2	5.7	14.3	.0	52.3	.0	56.5		.0056
km	.004000	14.2	3.7	3.6		3.7	.0	13.1	.0	14.3	4.3	9.9
	2.000	33.9	21.7	24.5	9.2	21.7	.0	78.4	.0	85.1		.0085
km	.006000	14.2	3.7	6.7		3.7	.0	13.1	.0	14.3	4.3	10.0
	2.000	45.3	29.2	37.8	13.4	29.2	.0	104.5	.0	113.7		.0113
km	.008000	14.3	3.8	6.7		3.8	.0	13.1	.0	14.3	4.3	10.0
	2.000	56.8	36.9	51.2	17.6	36.9	.0	130.6	.0	142.4		.0142
km	.010000	14.4	3.9	6.7		3.9	.0	13.1	.0	14.4	4.3	10.1
	2.000	68.3	44.8	64.6	21.9	44.8	.0	156.8	.0	171.3		.0171
km	.012000	14.4	3.9	6.7		3.9	.0	13.1	.0	14.4	4.3	10.2
	.826	72.9	47.7	70.1	23.5	47.7	.0	167.4	.0	182.8		.0182
km	.012826	14.5	4.0	6.7		4.0	.0	13.1	.0	14.5	4.3	10.2
	1.174	79.3	51.6	78.0	25.7	51.6	.0	182.2	.0	198.8		.0198
km	.014000	14.6	4.1	6.7		4.1	.0	13.1	.0	14.6	4.3	10.3
	2.000	90.3	58.5	91.4	29.5	58.5	.0	207.6	.0	226.5		.0226
km	.016000	14.9	4.3	6.7		4.3	.0	13.2	.0	14.9	4.4	10.5
	2.000	101.6	65.6	104.8	33.4	65.6	.0	233.4	.0	254.7		.0254
km	.018000	15.2	4.4	6.7		4.4	.0	13.4	.0	15.2	4.6	10.6
	2.000	114.9	72.6	121.0	37.5	72.6	.0	264.2	.0	288.1		.0287
km	.020000	22.1	5.1	9.6		5.1	.0	19.6	.0	22.1	4.9	17.2
	2.000	131.0	80.2	140.1	42.3	80.2	.0	301.4	.0	328.5		.0327
km	.022000	22.7	5.2	9.6		5.2	.0	20.0	.0	22.7	5.3	17.4
	2.000	147.7	88.1	159.2	47.1	88.1	.0	339.6	.0	370.1		.0369

km	.024000	23.3	5.4	9.6		5.4	.0	20.5	.0	23.4	5.8	17.5
	.821	153.7	90.0	163.2	48.2	90.0	.0	350.8	.0	385.2		.0380
km	.024821	21.1	2.7	.0		2.7	.0	6.1	.0	21.1	6.1	.0
	1.179	161.4	90.9	163.2	48.2	90.9	.0	358.8	.0	404.6		.0389
km	.026000	21.6	2.7	.0		2.7	.0	6.6	.0	21.6	6.6	.0
	2.000	175.4	92.3	163.2	48.2	92.3	.0	374.7	.0	439.7		.0407
km	.028000	22.9	2.7	.0		2.7	.0	7.9	.0	22.9	7.9	.0
	2.000	189.1	93.8	163.2	48.2	93.8	.0	389.7	.0	473.8		.0424
km	.030000	21.5	2.7	.0		2.7	.0	6.5	.0	21.5	6.5	.0
	2.000	200.7	95.2	163.2	48.2	95.2	.0	399.7	.0	503.0		.0435
km	.032000	18.7	2.7	.0		2.7	.0	3.7	.0	18.7	3.7	.0
	2.000	210.7	96.7	163.2	48.2	96.7	.0	405.3	.0	528.2		.0442
km	.034000	17.1	2.7	.0		2.7	.0	2.1	.0	17.2	2.1	.0
	2.000	219.8	98.1	163.2	48.2	98.1	.0	408.4	.0	550.9		.0445
km	.036000	16.1	2.7	.0		2.7	.0	1.1	.0	16.2	1.1	.0
	2.000	228.3	99.6	163.2	48.2	99.6	.0	410.1	.0	572.4		.0447
km	.038000	15.6	2.7	.0		2.7	.0	.6	.0	15.7	.6	.0
	1.617	235.0	100.7	163.2	48.2	100.7	.0	411.0	.0	589.4		.0448
km	.039617	15.5	2.7	.0		2.7	.0	.5	.0	15.7	.5	.0
	.001	235.0	100.7	163.2	48.2	100.7	.0	411.0	.0	589.4		.0448
km	.039618	15.5	2.7	.0		2.7	.0	.5	.0	15.7	.5	.0

Konečný součet v km .039618
235.0 100.7 163.2 100.7 .0 411.0 .0 589.4 .0448
Objem humusu celkem : 48.2

Staničení interval	odhumusování	humusování	svahování	úprava	nevhodná	zhut.podloží	šířka tělesa m
	svahu	s.p.+kraj	kubatura	násypu	výkopu	pláně	zemina
	m/m3	m/m2	m/m2	m3	m/m2	m/m2	m/m3
							pod násypem
							zabr.plocha(ha)
							vlevo vpravo

Akce: Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1105V62

*
* S E S T A V A K U B A T U R Z E M I N Y *
*

Staničení interval	plochy/objem			příčný	hmotnice		plochy/objem výkopu				
	výkop V	násyp N	akt.zona	přehoz	zemina	a.zóna	podle třídy těžitelnosti				
	m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6
km .000000	.00	-3.64	-1.08		.0	.0	.00	.00	.00	.00	.00
2.000	.0	-6.8	-2.2	.0			.0	.0	.0	.0	.0
km .002000	.00	-3.74	-1.16		-6.8	-2.2	.00	.00	.00	.00	.00
2.000	.0	-7.3	-2.5	.0			.0	.0	.0	.0	.0
km .004000	.00	-4.12	-1.39		-14.1	-4.7	.00	.00	.00	.00	.00
2.000	.0	-8.4	-3.1	.0			.0	.0	.0	.0	.0
km .006000	.00	-4.81	-1.79		-22.6	-7.8	.00	.00	.00	.00	.00
2.000	.0	-10.2	-4.2	.0			.0	.0	.0	.0	.0
km .008000	.00	-5.78	-2.41		-32.8	-12.0	.00	.00	.00	.00	.00
2.000	.0	-12.7	-6.0	.0			.0	.0	.0	.0	.0
km .010000	.00	-7.03	-3.36		-45.4	-18.0	.00	.00	.00	.00	.00
2.000	.0	-16.6	-8.8	.0			.0	.0	.0	.0	.0
km .012000	.00	-9.04	-4.83		-62.1	-26.9	.00	.00	.00	.00	.00

	2.000	.0	-20.0	-11.7	.0			.0	.0	.0	.0	.0
km	.014000	.00	-9.95	-5.80		-82.1	-38.5	.00	.00	.00	.00	.00
	2.000	.0	-18.8	-11.6	.0			.0	.0	.0	.0	.0
km	.016000	.00	-8.41	-5.13		-100.9	-50.2	.00	.00	.00	.00	.00
	2.000	.0	-15.9	-10.3	.0			.0	.0	.0	.0	.0
km	.018000	.00	-7.24	-4.64		-116.8	-60.5	.00	.00	.00	.00	.00
	.533	.0	-3.7	-2.5	.0			.0	.0	.0	.0	.0
km	.018533	.00	-7.02	-4.56		-120.6	-62.9	.00	.00	.00	.00	.00
	1.467	.0	-9.9	-6.6	.0			.0	.0	.0	.0	.0
km	.020000	.00	-6.41	-4.35		-130.4	-69.5	.00	.00	.00	.00	.00
	2.000	.0	-12.1	-8.5	.0			.0	.0	.0	.0	.0
km	.022000	.00	-5.70	-4.10		-142.6	-78.1	.00	.00	.00	.00	.00
	2.000	.0	-10.8	-8.0	.0			.0	.0	.0	.0	.0
km	.024000	.00	-5.06	-3.87		-153.3	-86.1	.00	.00	.00	.00	.00
	2.000	.0	-9.5	-7.6	.0			.0	.0	.0	.0	.0
km	.026000	.00	-4.43	-3.67		-162.8	-93.7	.00	.00	.00	.00	.00
	2.000	.0	-8.3	-7.2	.0			.0	.0	.0	.0	.0
km	.028000	.00	-3.83	-3.50		-171.1	-100.9	.00	.00	.00	.00	.00
	2.000	.0	-7.1	-6.9	.0			.0	.0	.0	.0	.0
km	.030000	.00	-3.30	-3.35		-178.2	-107.8	.00	.00	.00	.00	.00
	2.000	.0	-6.0	-6.6	.0			.0	.0	.0	.0	.0
km	.032000	.00	-2.76	-3.23		-184.2	-114.4	.00	.00	.00	.00	.00
	2.000	.0	-5.0	-6.4	.0			.0	.0	.0	.0	.0
km	.034000	.00	-2.21	-3.13		-189.2	-120.8	.00	.00	.00	.00	.00
	2.000	.0	-3.9	-6.2	.0			.0	.0	.0	.0	.0
km	.036000	.00	-1.73	-3.10		-193.1	-127.0	.00	.00	.00	.00	.00
	2.000	.0	-3.0	-6.1	.0			.0	.0	.0	.0	.0
km	.038000	.00	-1.23	-2.98		-196.1	-133.1	.00	.00	.00	.00	.00
	2.000	.0	-2.0	-5.9	.0			.0	.0	.0	.0	.0
km	.040000	.00	-.81	-2.92		-198.1	-139.1	.00	.00	.00	.00	.00
	1.530	.0	-1.0	-4.5	.0			.0	.0	.0	.0	.0
km	.041530	.00	-.51	-2.89		-199.1	-143.5	.00	.00	.00	.00	.00
	.001	.0	.0	.0	.0			.0	.0	.0	.0	.0
km	.041531	.00	-.57	-2.86		-199.1	-143.5	.00	.00	.00	.00	.00

Konečný součet v km .041531
.0 -199.1 -143.5 .0 -199.1 -143.5 .0 .0 .0 .0 .0

Staničení	plochy/objem			příčný	hmotnice		plochy/objem výkopu					
interval	výkop V	násyp N	akt.zona	přehoz	zemina	a.zóna	podle třídy těžitelnosti					
	m2/m3	m2/m3	m2/m3	m3	m3	m3	2	3	4	5	6	

*
* S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
*

Staničení	odhumusování	humusování		svahování		úprava	nevhodná	zhut.podloží	šířka tělesa m	
interval	m/m3	svahu	s.p.+kraj	kubatura	násypu	výkopu	pláně	zemina	pod násypem	zabr.plocha(ha)
		m/m2	m/m2	m3	m/m2	m/m2	m/m2	m/m3	m/m2	vlevo vpravo

km	.000000	4.8	4.6	.0	4.6	.0	2.1	.0	4.9	.5 4.3
	2.000	3.5	8.2	.0	8.2	.0	4.2	.0	9.0	.0009
km	.002000	4.9	4.6	.0	4.6	.0	2.2	.0	5.0	.6 4.2
	2.000	7.2	16.3	.0	16.3	.0	9.0	.0	18.6	.0018

km	.004000	5.3	4.5	.0		4.5	.0	2.7	.0	5.4	1.1	4.2
	2.000	11.4	24.3	.0	4.9	24.3	.0	15.1	.0	29.3		.0029
km	.006000	6.1	4.5	.0		4.5	.0	3.5	.0	6.1	1.9	4.2
	2.000	16.5	32.2	.0	6.4	32.2	.0	23.4	.0	41.9		.0041
km	.008000	7.2	4.4	.0		4.4	.0	4.7	.0	7.3	3.2	4.1
	2.000	22.8	40.0	.0	8.0	40.0	.0	35.2	.0	57.8		.0057
km	.010000	9.0	4.3	.0		4.3	.0	6.6	.0	9.0	5.0	4.0
	2.000	31.3	47.5	.0	9.5	47.5	.0	52.8	.0	79.1		.0079
km	.012000	11.8	4.1	.0		4.1	.0	9.6	.0	11.8	8.0	3.8
	2.000	41.8	54.8	.0	11.0	54.8	.0	76.0	.0	105.9		.0106
km	.014000	13.6	3.9	.0		3.9	.0	11.5	.0	13.8	9.9	3.7
	2.000	52.2	61.7	.0	12.3	61.7	.0	99.2	.0	132.2		.0133
km	.016000	12.1	3.8	.0		3.8	.0	10.2	.0	12.1	8.6	3.5
	2.000	61.5	68.4	.0	13.7	68.4	.0	119.6	.0	155.4		.0157
km	.018000	11.0	3.6	.0		3.6	.0	9.2	.0	11.0	7.6	3.4
	.533	63.7	70.3	.0	14.1	70.3	.0	124.5	.0	161.0		.0163
km	.018533	10.8	3.6	.0		3.6	.0	9.0	.0	10.8	7.5	3.4
	1.467	69.9	75.4	.0	15.1	75.4	.0	137.6	.0	176.5		.0179
km	.020000	10.3	3.5	.0		3.5	.0	8.6	.0	10.3	7.0	3.3
	2.000	77.9	82.1	.0	16.4	82.1	.0	154.5	.0	196.5		.0199
km	.022000	9.7	3.4	.0		3.4	.0	8.1	.0	9.7	6.5	3.2
	2.000	85.4	88.7	.0	17.7	88.7	.0	170.3	.0	215.3		.0218
km	.024000	9.1	3.3	.0		3.3	.0	7.6	.0	9.1	6.1	3.1
	2.000	92.5	95.0	.0	19.0	95.0	.0	185.4	.0	233.0		.0236
km	.026000	8.6	3.2	.0		3.2	.0	7.3	.0	8.6	5.7	3.0
	2.000	99.1	101.1	.0	20.2	101.1	.0	199.6	.0	249.7		.0252
km	.028000	8.2	3.0	.0		3.0	.0	6.9	.0	8.2	5.3	2.8
	2.000	105.5	106.9	.0	21.4	106.9	.0	213.2	.0	265.6		.0268
km	.030000	7.7	2.9	.0		2.9	.0	6.6	.0	7.8	5.0	2.7
	2.000	111.5	112.5	.0	22.5	112.5	.0	226.3	.0	280.7		.0284
km	.032000	7.4	2.8	.0		2.8	.0	6.4	.0	7.4	4.8	2.6
	2.000	117.2	117.8	.0	23.6	117.8	.0	238.9	.0	295.0		.0298
km	.034000	7.0	2.6	.0		2.6	.0	6.2	.0	7.0	4.6	2.4
	2.000	122.7	122.7	.0	24.5	122.7	.0	251.1	.0	308.7		.0312
km	.036000	6.7	2.4	.0		2.4	.0	6.0	.0	6.7	4.4	2.3
	2.000	127.9	127.3	.0	25.5	127.3	.0	263.1	.0	321.8		.0325
km	.038000	6.4	2.3	.0		2.3	.0	5.9	.0	6.4	4.3	2.1
	2.000	132.9	131.6	.0	26.3	131.6	.0	274.9	.0	334.5		.0337
km	.040000	6.2	2.1	.0		2.1	.0	5.8	.0	6.3	4.3	1.9
	1.530	136.7	134.6	.0	26.9	134.6	.0	283.8	.0	343.7		.0347
km	.041530	6.1	1.9	.0		1.9	.0	5.8	.0	5.8	4.3	1.8
	.001	136.7	134.6	.0	26.9	134.6	.0	283.9	.0	343.7		.0347
km	.041531	6.1	1.9	.0		1.9	.0	5.8	.0	6.0	4.3	1.8

Konečný součet v km .041531

136.7 134.6 .0 134.6 .0 283.9 .0 343.7 .0347

Objem humusu celkem : 26.9

Staničení interval	odhumusování m/m3	humusování svahu m/m2	humusování s.p.+kraj m/m2	kubatura m3	svahování násypu m/m2	svahování výkopu m/m2	úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m zabr.plocha(ha) vlevo vpravo
--------------------	-------------------	-----------------------	---------------------------	-------------	-----------------------	-----------------------	-------------------	----------------------	-------------------------------	---

	VÝKOP	NÁSYP	AZ	ODHUM	ÚPRAVA PLÁŇ	ZHUT.PODLOŽÍ POD NÁSYPEM
1105OK_omez_RSD	-627,3	-13027,4	-1512,3	-3330,7	-3986,5	-6078,4
1105V3_omez_RSD	-1447,8	-241,4	-1313,4	-1271,8	-2823,7	-621,3
1105V5_omez_RSD	-570,5	-182,4	-545,9	-494,7	-1091,5	-320,1
1105V31_omez_RSD	-38,6	-34,0	-139,4	-125,5	-276,5	-205,2
1105V32_omez_RSD	-1,4	-15,4	-83,1	-74,8	-166,3	-133,6
1105V51_omez_RSD	0,0	-292,1	-192,9	-172,3	-385,9	-391,8
1105V52_omez_RSD	-48,4	-84,7	-95,1	-85,6	-188,6	-124,9
1105OK	720,1	14608,5	1557,9	4213,2	5407,7	8207,2
1105V3	1806,2	1218,6	1412,2	2207,2	4625,5	2127,4
1105V5	881,3	799,0	652,2	1115,2	1980,2	1156,1
1105V31	327,3	35,1	153,8	292,1	550,9	211,5
1105V32	2,3	160,2	95,4	168,2	394,1	332,8
1105V51	0,0	872,9	211,4	338,0	736,1	790,7
1105V52	166,3	100,3	106,9	202,8	413,0	218,3
1105KOSA	154,1	19,7	97,8	127,3	336,6	70,5
1105KOSB	153,1	14,1	103,0	144,4	359,9	92,5
1105V2	220,6	477,5	310,5	464,7	1168,4	782,0
1105V6	2,4	96,7	31,5	64,6	158,1	145,4
1105V21	73,6	72,4	82,1	150,6	401,7	203,3
1105V22	4,8	299,1	144,6	217,5	536,0	495,6
1105V41	21,0	563,5	134,1	297,2	655,7	624,6
1105V42	49,4	455,2	139,9	299,8	667,1	565,4
1105V61	0,0	525,0	180,1	235,0	411,0	589,4
1105V62	0,0	199,1	143,5	136,7	283,9	343,7
SO 1105.2	1848,5	6639,5	1674,8	5119,1	10166,9	9081,1
AZ n	1256,1					
AZ z	418,7					
Separáční geotextílie - sanace podloží						
AZ z + Roadpac zhutnění podloží násypu						9918,5 m2

sanace tl.0,4m
9081,1 m2
3632,44 m3

zazubení z ploch	m3 / 1m2 plochy	plocha m2	m3
sklon 1:2	0,6	244	146,4
sklon 1:3	0,4	290	116
			262,4