



AGROPROJEKT PSO spol. s r.o.
Slavičkova 840/1b
638 00 Brno
www.agroprojektpso.cz



ČR – Státní pozemkový úřad
Husinecká 1024/11a
130 00 Praha 3 - Žižkov
www.spucr.cz

AKCE:	POLNÍ CESTA SÚ6, SÚ7 A SÚ9 V K.Ú. MEZIŘÍČÍ	 AGROPROJEKT PSO s.r.o. Slavičkova 840/1b, 638 00 Brno www.agroprojektpso.cz	
KAT. ÚZEMÍ:	MEZIŘÍČÍ	VED. PROJEKTANT:	ING. J. PAPOUŠEK, Ph.D. <i>Ing. Papoušek</i>
OBEC:	MEZIŘÍČÍ	AUTOR. INŽENÝR:	ING. I. KULÍSEK <i>Ing. Kulíšek</i>
KRAJ:	JIHOČESKÝ	PROJEKTANT:	ING. M. JIROUT, DiS. <i>Ing. Jirout</i>
INVESTOR:	SPÚ, KPÚ PRO JIHOČESKÝ KRAJ, POBOČKA TÁBOR	PROJEKTANT:	ING. H. DIVINOVA <i>Ing. Divinová</i>
STUPEŇ PD:	DSP + DPS	Č. ZAKÁZKY:	101-3010-18
OBSAH:	SO2 POLNÍ CESTA SÚ 7 B.4 SOUHRNNÉ ŘEŠENÍ STAVBY – BILANCE ZEMNÍCH PRACÍ	DATUM:	XI/2018
		PARÉ:	

B.4. Souhrnné řešení stavby – Bilance zemních prací

Bilance zemin v m³

Položka	Množství (m³)
Sejmutí/rozprostření ornice	0,00
Nevhodná zemina	0,00
Ohumusování svahů vhodnou zeminou z výkopů	-179,30
Provedení odkopávek a výkopů dle návrhu	1917,20
Odkopávky - hospodářské sjezdy, připojení	86,48
Odkopávky - drenáž	12,96
Použití vhodné zeminy z výkopů v násypech	-22,30
Výkopy pro zasakovací jímky	12,00
Zásyp zasakovací jímek	-6,00
Výkop pro stabilizaci pláňe	724,34
Celkem	2545,38

Přebytečná zemina z výkopu polní cesty bude odvezena na skládku Hůrka u Plané nad Lužnicí, **transportní vzdálenost 24 km** (je požadován chemický rozbor ukládaného materiálu před uložením).

Průměrná objemová hmotnost zeminy se uvažuje **1 800 kg.m⁻³**.

Projektant nevylučuje uložení přebytečné zeminy na jinou deponii po doložení adekvátních dokumentů dodavatelem stavby.

Nakládání s odpady se řídí Zákonem č. 185/2001 Sb. o odpadech a o změně některých dalších zákonů, příp. požadavky odboru životního prostředí místně příslušného správního úřadu (viz dokladová část).

 AGROPROJEKT PSO s.r.o.

Slavičková 840/1b, Brno 638 00
DIČ: CZ41601483

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Ing. Milan Jirout, DiS.

V Brně, listopad 2018

Přílohy části B.4

Agroprojekt PSO, spol. s r. o.

Slavičkovská 840/1b, 638 00 Brno

PROGRAMOVÝ SYSTÉM R O A D P A C - program RP71

KUBATURY ZEMNÍCH PRACÍ

Verze: 2016

Datum zadání: 20.11.2018

Datum výpočtu: 20.11.2018 11:26:43

Projekt: MEZIŘÍČÍ Polní cesta SÚ6, SÚ7 a SÚ9 v k.ú. Meziříčí
Trasa: SÚ7.V71 SO2 Polní cesta SÚ7

* Ve výpočtech nejsou použity geologické vrstvy
nebo jsou použity standardní geologické vrstvy:
index / kat.těžitelnosti název
0 2 zemina kategorie těžitelnosti 2
1 2 zemina kategorie těžitelnosti 2
2 2 zemina kategorie těžitelnosti 2
3 3 zemina kategorie těžitelnosti 3
4 4 zemina kategorie těžitelnosti 4
5 5 zemina kategorie těžitelnosti 5
6 6 zemina kategorie těžitelnosti 6

* Použit vstupní soubor Hlavní body směru s názvem SÚ7.SHB
* Akce: Polní cesta SÚ6, SÚ7 a SÚ9 v k.ú. Meziříčí
* Trasa: SO2 Polní cesta SÚ7
* Datum vzniku 20.11.2018 programem RP12
* Datum posl. zápisu 20.11.2018 programem RP12
* Soubor .SHB nového typu

Výpočet byl proveden se započtením zakřivení osy

O p i s v s t u p n í c h h o d n o t :

Rozsah trasy: .000000 .535743 testy: 0
Počáteční hodnoty:
Zemní práce, hmotnice: .0 .0 .0 .0 .0 .0 .0 .0 .0
Humus, svahování: .0 .0 .0 .0 .0 .0 .0 .0 .0
Pláň, podloží, plocha: .0 .0 .0 .0 .0 .0 .0 .0 .0

* Použit vstupní soubor Příčné řezy s názvem SÚ7.SPR
* Akce: Polní cesta SÚ6, SÚ7 a SÚ9 v k.ú. Meziříčí
* Trasa: SO2 Polní cesta SÚ7
* Datum vzniku 20.11.2018 programem RP56
* Datum posl. zápisu 20.11.2018 programem RP56
* Soubor .SPR nového typu
* Kategorie trasy není zapsána

*
* 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 podle třídy těžitelnosti	výkopu	2	3	4	5	6
	výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3		zemina m3	a.zóna m3							
km .000000	1.66	-0.01	.00		.0	.0	1.66	.00	.00	.00	.00	.00	.00
2.000	3.2	.0	.0	.0			3.2	.0	.0	.0	.0	.0	.0
km .002000	1.58	-0.01	.00		3.2	.0	1.58	.00	.00	.00	.00	.00	.00
2.000	3.2	.0	.0	.0			6.4	.0	.0	.0	.0	.0	.0
km .004000	1.59	-0.01	.00		6.4	.0	1.59	.00	.00	.00	.00	.00	.00
2.000	3.2	.0	.0	.0			9.6	.0	.0	.0	.0	.0	.0
km .006000	1.60	-0.02	.00		9.5	.0	1.60	.00	.00	.00	.00	.00	.00
2.000	3.3	-0.1	.0	.1			12.9	.0	.0	.0	.0	.0	.0
km .008000	1.67	-0.04	.00		12.7	.0	1.67	.00	.00	.00	.00	.00	.00
2.000	3.4	-0.1	.0	.1			16.2	.0	.0	.0	.0	.0	.0
km .010000	1.71	-0.06	.00		16.0	.0	1.71	.00	.00	.00	.00	.00	.00
2.000	3.5	-0.1	.0	.1			19.7	.0	.0	.0	.0	.0	.0
km .012000	1.75	-0.08	.00		19.3	.0	1.75	.00	.00	.00	.00	.00	.00
2.000	3.5	-0.1	.0	.1			23.2	.0	.0	.0	.0	.0	.0
km .014000	1.78	.00	.00		22.8	.0	1.78	.00	.00	.00	.00	.00	.00
2.000	3.6	.0	.0	.0			26.8	.0	.0	.0	.0	.0	.0
km .016000	1.83	.00	.00		26.4	.0	1.83	.00	.00	.00	.00	.00	.00
2.000	3.7	-0.1	.0	.1			30.5	.0	.0	.0	.0	.0	.0
km .018000	1.88	-0.07	.00		30.0	.0	1.88	.00	.00	.00	.00	.00	.00
2.000	3.8	-0.1	.0	.1			34.4	.0	.0	.0	.0	.0	.0
km .020000	1.94	-0.06	.00		33.7	.0	1.94	.00	.00	.00	.00	.00	.00
2.000	3.9	-0.1	.0	.1			38.3	.0	.0	.0	.0	.0	.0
km .022000	1.98	-0.06	.00		37.5	.0	1.98	.00	.00	.00	.00	.00	.00
2.000	4.1	-0.1	.0	.1			42.3	.0	.0	.0	.0	.0	.0
km .024000	2.07	-0.06	.00		41.4	.0	2.07	.00	.00	.00	.00	.00	.00
2.000	5.7	-0.1	.0	.1			48.0	.0	.0	.0	.0	.0	.0
km .026000	3.69	-0.04	.00		47.0	.0	3.69	.00	.00	.00	.00	.00	.00
2.000	7.7	.0	.0	.0			55.7	.0	.0	.0	.0	.0	.0
km .028000	4.08	.00	.00		54.7	.0	4.08	.00	.00	.00	.00	.00	.00
2.000	8.4	.0	.0	.0			64.1	.0	.0	.0	.0	.0	.0
km .030000	4.37	.00	.00		63.0	.0	4.37	.00	.00	.00	.00	.00	.00
2.000	9.1	.0	.0	.0			73.2	.0	.0	.0	.0	.0	.0
km .032000	4.80	.00	.00		72.1	.0	4.80	.00	.00	.00	.00	.00	.00
2.000	9.7	.0	.0	.0			82.9	.0	.0	.0	.0	.0	.0
km .034000	4.99	.00	.00		81.8	.0	4.99	.00	.00	.00	.00	.00	.00
2.000	9.7	.0	.0	.0			92.6	.0	.0	.0	.0	.0	.0
km .036000	4.84	.00	.00		91.5	.0	4.84	.00	.00	.00	.00	.00	.00
2.000	9.4	.0	.0	.0			102.0	.0	.0	.0	.0	.0	.0
km .038000	4.69	.00	.00		100.9	.0	4.69	.00	.00	.00	.00	.00	.00

	2.000	9.1	.0	.0	.0		111.1	.0	.0	.0	.0
km	.040000	4.57	.00	.00	.0	110.0	.0	4.57	.00	.00	.00
	2.000	9.1	.0	.0	.0		120.1	.0	.0	.0	.0
km	.042000	4.69	.00	.00	.0	119.1	.0	4.69	.00	.00	.00
	2.000	9.3	.0	.0	.0		129.5	.0	.0	.0	.0
km	.044000	4.83	.00	.00	.0	128.4	.0	4.83	.00	.00	.00
	2.000	9.6	.0	.0	.0		139.0	.0	.0	.0	.0
km	.046000	4.91	.00	.00	.0	138.0	.0	4.91	.00	.00	.00
	2.000	9.6	.0	.0	.0		148.6	.0	.0	.0	.0
km	.048000	4.84	.00	.00	.0	147.6	.0	4.84	.00	.00	.00
	2.000	9.6	.0	.0	.0		158.2	.0	.0	.0	.0
km	.050000	4.81	.00	.00	.0	157.2	.0	4.81	.00	.00	.00
	2.000	9.6	.0	.0	.0		167.8	.0	.0	.0	.0
km	.052000	4.79	.00	.00	.0	166.8	.0	4.79	.00	.00	.00
	2.000	9.6	.0	.0	.0		177.4	.0	.0	.0	.0
km	.054000	4.78	.00	.00	.0	176.4	.0	4.78	.00	.00	.00
	2.000	9.5	.0	.0	.0		186.9	.0	.0	.0	.0
km	.056000	4.77	.00	.00	.0	185.9	.0	4.77	.00	.00	.00
	2.000	9.5	.0	.0	.0		196.5	.0	.0	.0	.0
km	.058000	4.76	.00	.00	.0	195.4	.0	4.76	.00	.00	.00
	2.000	9.5	.0	.0	.0		206.0	.0	.0	.0	.0
km	.060000	4.76	.00	.00	.0	204.9	.0	4.76	.00	.00	.00
	2.000	9.5	.0	.0	.0		215.5	.0	.0	.0	.0
km	.062000	4.76	.00	.00	.0	214.5	.0	4.76	.00	.00	.00
	2.000	9.5	.0	.0	.0		225.0	.0	.0	.0	.0
km	.064000	4.76	.00	.00	.0	224.0	.0	4.76	.00	.00	.00
	2.000	9.5	.0	.0	.0		234.6	.0	.0	.0	.0
km	.066000	4.77	.00	.00	.0	233.5	.0	4.77	.00	.00	.00
	2.000	9.5	.0	.0	.0		244.1	.0	.0	.0	.0
km	.068000	4.77	.00	.00	.0	243.0	.0	4.77	.00	.00	.00
	2.000	9.6	.0	.0	.0		253.7	.0	.0	.0	.0
km	.070000	4.78	.00	.00	.0	252.6	.0	4.78	.00	.00	.00
	2.000	9.6	.0	.0	.0		263.2	.0	.0	.0	.0
km	.072000	4.78	-.01	.00	.0	262.1	.0	4.78	.00	.00	.00
	2.000	9.6	.0	.0	.0		272.8	.0	.0	.0	.0
km	.074000	4.83	-.01	.00	.0	271.7	.0	4.83	.00	.00	.00
	2.000	9.7	.0	.0	.0		282.5	.0	.0	.0	.0
km	.076000	4.89	-.01	.00	.0	281.4	.0	4.89	.00	.00	.00
	2.000	9.8	.0	.0	.0		292.4	.0	.0	.0	.0
km	.078000	4.94	.00	.00	.0	291.2	.0	4.94	.00	.00	.00
	2.000	9.9	.0	.0	.0		302.3	.0	.0	.0	.0
km	.080000	4.98	.00	.00	.0	301.1	.0	4.98	.00	.00	.00
	2.000	10.0	.0	.0	.0		312.3	.0	.0	.0	.0
km	.082000	5.03	.00	.00	.0	311.2	.0	5.03	.00	.00	.00
	2.000	10.1	.0	.0	.0		322.4	.0	.0	.0	.0
km	.084000	5.10	.00	.00	.0	321.3	.0	5.10	.00	.00	.00
	2.000	10.3	.0	.0	.0		332.7	.0	.0	.0	.0
km	.086000	5.16	.00	.00	.0	331.5	.0	5.16	.00	.00	.00
	2.000	10.4	.0	.0	.0		343.1	.0	.0	.0	.0
km	.088000	5.21	.00	.00	.0	341.9	.0	5.21	.00	.00	.00
	2.000	10.5	.0	.0	.0		353.5	.0	.0	.0	.0
km	.090000	5.26	.00	.00	.0	352.4	.0	5.26	.00	.00	.00
	2.000	10.6	.0	.0	.0		364.1	.0	.0	.0	.0
km	.092000	5.31	.00	.00	.0	362.9	.0	5.31	.00	.00	.00
	2.000	10.7	.0	.0	.0		374.8	.0	.0	.0	.0
km	.094000	5.36	.00	.00	.0	373.6	.0	5.36	.00	.00	.00
	2.000	10.8	.0	.0	.0		385.5	.0	.0	.0	.0
km	.096000	5.41	.00	.00	.0	384.3	.0	5.41	.00	.00	.00
	2.000	10.8	.0	.0	.0		396.3	.0	.0	.0	.0
km	.098000	5.46	.00	.00	.0	395.2	.0	5.46	.00	.00	.00
	2.000	10.9	.0	.0	.0		407.3	.0	.0	.0	.0
km	.100000	5.52	.00	.00	.0	406.1	.0	5.52	.00	.00	.00
	2.000	11.1	.0	.0	.0		418.4	.0	.0	.0	.0
km	.102000	5.61	.00	.00	.0	417.2	.0	5.61	.00	.00	.00
	2.000	10.8	.0	.0	.0		429.1	.0	.0	.0	.0
km	.104000	5.18	.00	.00	.0	427.9	.0	5.18	.00	.00	.00
	2.000	10.7	.0	.0	.0		439.8	.0	.0	.0	.0
km	.106000	5.55	.00	.00	.0	438.6	.0	5.55	.00	.00	.00
	2.000	11.0	.0	.0	.0		450.9	.0	.0	.0	.0
km	.108000	5.54	.00	.00	.0	449.7	.0	5.54	.00	.00	.00
	2.000	11.0	.0	.0	.0		461.9	.0	.0	.0	.0
km	.110000	5.53	.00	.00	.0	460.7	.0	5.53	.00	.00	.00
	2.000	11.0	.0	.0	.0		472.9	.0	.0	.0	.0
km	.112000	5.56	.00	.00	.0	471.7	.0	5.56	.00	.00	.00
	2.000	11.1	.0	.0	.0		484.0	.0	.0	.0	.0
km	.114000	5.60	.00	.00	.0	482.8	.0	5.60	.00	.00	.00
	2.000	11.2	.0	.0	.0		495.3	.0	.0	.0	.0
km	.116000	5.68	.00	.00	.0	494.1	.0	5.68	.00	.00	.00
	2.000	11.4	.0	.0	.0		506.7	.0	.0	.0	.0
km	.118000	5.79	.00	.00	.0	505.5	.0	5.79	.00	.00	.00
	2.000	11.7	.0	.0	.0		518.3	.0	.0	.0	.0
km	.120000	5.92	.00	.00	.0	517.1	.0	5.92	.00	.00	.00
	2.000	11.9	.0	.0	.0		530.3	.0	.0	.0	.0
km	.122000	6.07	.00	.00	.0	529.1	.0	6.07	.00	.00	.00
	2.000	12.3	.0	.0	.0		542.6	.0	.0	.0	.0
km	.124000	6.21	.00	.00	.0	541.3	.0	6.21	.00	.00	.00
	2.000	12.5	.0	.0	.0		555.1	.0	.0	.0	.0
km	.126000	6.33	.00	.00	.0	553.9	.0	6.33	.00	.00	.00
	2.000	12.6	.0	.0	.0		567.7	.0	.0	.0	.0
km	.128000	6.31	.00	.00	.0	566.5	.0	6.31	.00	.00	.00
	2.000	12.6	.0	.0	.0		580.4	.0	.0	.0	.0
km	.130000	6.30	.00	.00	.0	579.1	.0	6.30	.00	.00	.00
	2.000	12.6	.0	.0	.0		593.0	.0	.0	.0	.0
km	.132000	6.30	.00	.00	.0	591.7	.0	6.30	.00	.00	.00
	2.000	12.6	.0	.0	.0		605.6	.0	.0	.0	.0
km	.134000	6.32	.00	.00	.0	604.4	.0	6.32	.00	.00	.00
	2.000	12.7	.0	.0	.0		618.3	.0	.0	.0	.0
km	.136000	6.36	.00	.00	.0	617.0	.0	6.36	.00	.00	.00
	2.000	12.9	.0	.0	.0		631.2	.0	.0	.0	.0
km	.138000	6.57	.00	.00	.0	630.0	.0	6.57	.00	.00	.00
	2.000	13.2	.0	.0	.0		644.4	.0	.0	.0	.0
km	.140000	6.64	.00	.00	.0	643.2	.0	6.64	.00	.00	.00
	2.000	13.0	.0	.0	.0		657.4	.0	.0	.0	.0

km	.142000	6.38	.00	.00		656.2	.0	6.38	.00	.00	.00	.00
	2.000	12.7	.0	.0	.0			670.1	.0	.0	.0	.0
km	.144000	6.35	.00	.00		668.9	.0	6.35	.00	.00	.00	.00
	2.000	12.7	.0	.0	.0			682.8	.0	.0	.0	.0
km	.146000	6.32	.00	.00		681.6	.0	6.32	.00	.00	.00	.00
	2.000	12.6	.0	.0	.0			695.4	.0	.0	.0	.0
km	.148000	6.29	.00	.00		694.2	.0	6.29	.00	.00	.00	.00
	2.000	12.5	.0	.0	.0			708.0	.0	.0	.0	.0
km	.150000	6.26	.00	.00		706.8	.0	6.26	.00	.00	.00	.00
	2.000	12.5	.0	.0	.0			720.5	.0	.0	.0	.0
km	.152000	6.22	.00	.00		719.2	.0	6.22	.00	.00	.00	.00
	2.000	12.4	.0	.0	.0			732.9	.0	.0	.0	.0
km	.154000	6.19	.00	.00		731.6	.0	6.19	.00	.00	.00	.00
	2.000	12.3	.0	.0	.0			745.2	.0	.0	.0	.0
km	.156000	6.15	.00	.00		744.0	.0	6.15	.00	.00	.00	.00
	2.000	12.3	.0	.0	.0			757.5	.0	.0	.0	.0
km	.158000	6.11	.00	.00		756.2	.0	6.11	.00	.00	.00	.00
	2.000	12.2	.0	.0	.0			769.6	.0	.0	.0	.0
km	.160000	6.06	.00	.00		768.4	.0	6.06	.00	.00	.00	.00
	2.000	12.1	.0	.0	.0			781.7	.0	.0	.0	.0
km	.162000	6.02	.00	.00		780.5	.0	6.02	.00	.00	.00	.00
	2.000	12.0	.0	.0	.0			793.7	.0	.0	.0	.0
km	.164000	5.97	.00	.00		792.5	.0	5.97	.00	.00	.00	.00
	2.000	11.9	.0	.0	.0			805.6	.0	.0	.0	.0
km	.166000	5.92	.00	.00		804.4	.0	5.92	.00	.00	.00	.00
	2.000	11.8	.0	.0	.0			817.4	.0	.0	.0	.0
km	.168000	5.87	.00	.00		816.1	.0	5.87	.00	.00	.00	.00
	2.000	11.7	.0	.0	.0			829.0	.0	.0	.0	.0
km	.170000	5.81	.00	.00		827.8	.0	5.81	.00	.00	.00	.00
	2.000	11.6	.0	.0	.0			840.6	.0	.0	.0	.0
km	.172000	5.76	.00	.00		839.4	.0	5.76	.00	.00	.00	.00
	2.000	11.5	.0	.0	.0			852.1	.0	.0	.0	.0
km	.174000	5.75	.00	.00		850.9	.0	5.75	.00	.00	.00	.00
	2.000	11.5	.0	.0	.0			863.6	.0	.0	.0	.0
km	.176000	5.73	.00	.00		862.4	.0	5.73	.00	.00	.00	.00
	2.000	11.5	.0	.0	.0			875.1	.0	.0	.0	.0
km	.178000	5.72	.00	.00		873.8	.0	5.72	.00	.00	.00	.00
	2.000	11.4	.0	.0	.0			886.5	.0	.0	.0	.0
km	.180000	5.70	.00	.00		885.3	.0	5.70	.00	.00	.00	.00
	2.000	11.4	.0	.0	.0			897.9	.0	.0	.0	.0
km	.182000	5.67	.00	.00		896.6	.0	5.67	.00	.00	.00	.00
	2.000	11.1	.0	.0	.0			908.9	.0	.0	.0	.0
km	.184000	5.41	.00	.00		907.7	.0	5.41	.00	.00	.00	.00
	2.000	10.7	.0	.0	.0			919.6	.0	.0	.0	.0
km	.186000	5.28	.00	.00		918.4	.0	5.28	.00	.00	.00	.00
	2.000	10.7	.0	.0	.0			930.3	.0	.0	.0	.0
km	.188000	5.38	.00	.00		929.1	.0	5.38	.00	.00	.00	.00
	2.000	10.7	.0	.0	.0			941.0	.0	.0	.0	.0
km	.190000	5.29	.00	.00		939.7	.0	5.29	.00	.00	.00	.00
	2.000	10.5	.0	.0	.0			951.4	.0	.0	.0	.0
km	.192000	5.19	.00	.00		950.2	.0	5.19	.00	.00	.00	.00
	2.000	10.3	.0	.0	.0			961.7	.0	.0	.0	.0
km	.194000	5.06	-.01	.00		960.4	.0	5.06	.00	.00	.00	.00
	2.000	10.0	.0	.0	.0			971.7	.0	.0	.0	.0
km	.196000	4.92	-.01	.00		970.4	.0	4.92	.00	.00	.00	.00
	2.000	9.7	.0	.0	.0			981.4	.0	.0	.0	.0
km	.198000	4.76	-.02	.00		980.1	.0	4.76	.00	.00	.00	.00
	2.000	9.3	.0	.0	.0			990.7	.0	.0	.0	.0
km	.200000	4.58	-.03	.00		989.3	.0	4.58	.00	.00	.00	.00
	2.000	9.0	-.1	.0	.1			999.7	.0	.0	.0	.0
km	.202000	4.41	-.04	.00		998.3	.0	4.41	.00	.00	.00	.00
	2.000	8.7	.0	.0	.0			1008.4	.0	.0	.0	.0
km	.204000	4.26	.00	.00		1006.9	.0	4.26	.00	.00	.00	.00
	2.000	8.3	.0	.0	.0			1016.7	.0	.0	.0	.0
km	.206000	4.04	.00	.00		1015.2	.0	4.04	.00	.00	.00	.00
	2.000	7.9	.0	.0	.0			1024.5	.0	.0	.0	.0
km	.208000	3.83	-.01	.00		1023.1	.0	3.83	.00	.00	.00	.00
	2.000	7.5	.0	.0	.0			1032.0	.0	.0	.0	.0
km	.210000	3.66	-.03	.00		1030.5	.0	3.66	.00	.00	.00	.00
	2.000	7.3	-.1	.0	.1			1039.3	.0	.0	.0	.0
km	.212000	3.67	-.04	.00		1037.8	.0	3.67	.00	.00	.00	.00
	2.000	7.3	-.1	.0	.1			1046.7	.0	.0	.0	.0
km	.214000	3.67	-.05	.00		1045.0	.0	3.67	.00	.00	.00	.00
	2.000	7.3	-.1	.0	.1			1054.0	.0	.0	.0	.0
km	.216000	3.66	-.07	.00		1052.2	.0	3.66	.00	.00	.00	.00
	2.000	7.3	-.2	.0	.2			1061.3	.0	.0	.0	.0
km	.218000	3.64	-.09	.00		1059.4	.0	3.64	.00	.00	.00	.00
	2.000	7.2	-.2	.0	.2			1068.6	.0	.0	.0	.0
km	.220000	3.61	-.11	.00		1066.4	.0	3.61	.00	.00	.00	.00
	2.000	7.1	-.3	.0	.3			1075.7	.0	.0	.0	.0
km	.222000	3.57	-.14	.00		1073.3	.0	3.57	.00	.00	.00	.00
	2.000	7.1	-.3	.0	.3			1082.7	.0	.0	.0	.0
km	.224000	3.54	-.17	.00		1080.0	.0	3.54	.00	.00	.00	.00
	2.000	7.0	-.4	.0	.4			1089.7	.0	.0	.0	.0
km	.226000	3.50	-.20	.00		1086.6	.0	3.50	.00	.00	.00	.00
	2.000	6.9	-.4	.0	.4			1096.7	.0	.0	.0	.0
km	.228000	3.48	-.23	.00		1093.1	.0	3.48	.00	.00	.00	.00
	2.000	6.9	-.5	.0	.5			1103.6	.0	.0	.0	.0
km	.230000	3.49	-.24	.00		1099.6	.0	3.49	.00	.00	.00	.00
	2.000	7.0	-.5	.0	.5			1110.5	.0	.0	.0	.0
km	.232000	3.52	-.25	.00		1106.0	.0	3.52	.00	.00	.00	.00
	2.000	7.0	-.5	.0	.5			1117.6	.0	.0	.0	.0
km	.234000	3.58	-.25	.00		1112.5	.0	3.58	.00	.00	.00	.00
	2.000	7.2	-.5	.0	.5			1124.8	.0	.0	.0	.0
km	.236000	3.67	-.24	.00		1119.2	.0	3.67	.00	.00	.00	.00
	2.000	7.4	-.4	.0	.4			1132.2	.0	.0	.0	.0
km	.238000	3.76	-.21	.00		1126.2	.0	3.76	.00	.00	.00	.00
	2.000	7.6	-.4	.0	.4			1139.8	.0	.0	.0	.0
km	.240000	3.84	-.17	.00		1133.4	.0	3.84	.00	.00	.00	.00
	2.000	7.8	-.3	.0	.3			1147.6	.0	.0	.0	.0
km	.242000	3.93	-.12	.00		1140.9	.0	3.93	.00	.00	.00	.00
	2.000	8.0	-.2	.0	.2			1155.5	.0	.0	.0	.0
km	.244000	4.03	-.08	.00		1148.7	.0	4.03	.00	.00	.00	.00

	2.000	8.1	-1.1	.0	.1		1163.6	.0	.0	.0	.0
km	.246000	4.06	-.06	.00		1156.6	.0	4.06	.00	.00	.00
	2.000	8.1	-1.1	.0	.1		1171.7	.0	.0	.0	.0
km	.248000	4.05	-.06	.00		1164.6	.0	4.05	.00	.00	.00
	2.000	8.1	-1.1	.0	.1		1179.8	.0	.0	.0	.0
km	.250000	4.01	-.04	.00		1172.6	.0	4.01	.00	.00	.00
	2.000	7.9	-1.1	.0	.1		1187.7	.0	.0	.0	.0
km	.252000	3.99	-.01	.00		1180.5	.0	3.99	.00	.00	.00
	2.000	8.0	.0	.0	.0		1195.7	.0	.0	.0	.0
km	.254000	4.03	.00	.00		1188.4	.0	4.03	.00	.00	.00
	2.000	8.1	.0	.0	.0		1203.8	.0	.0	.0	.0
km	.256000	4.09	.00	.00		1196.5	.0	4.09	.00	.00	.00
	2.000	8.1	.0	.0	.0		1211.9	.0	.0	.0	.0
km	.258000	4.09	-.04	.00		1204.6	.0	4.09	.00	.00	.00
	2.000	8.3	.0	.0	.0		1220.2	.0	.0	.0	.0
km	.260000	4.24	-.01	.00		1212.8	.0	4.24	.00	.00	.00
	2.000	8.6	.0	.0	.0		1228.7	.0	.0	.0	.0
km	.262000	4.36	-.02	.00		1221.4	.0	4.36	.00	.00	.00
	2.000	8.9	.0	.0	.0		1237.6	.0	.0	.0	.0
km	.264000	4.55	-.03	.00		1230.2	.0	4.55	.00	.00	.00
	2.000	9.3	.0	.0	.0		1246.9	.0	.0	.0	.0
km	.266000	4.76	-.01	.00		1239.4	.0	4.76	.00	.00	.00
	2.000	9.5	.0	.0	.0		1256.3	.0	.0	.0	.0
km	.268000	4.75	.00	.00		1248.9	.0	4.75	.00	.00	.00
	2.000	9.3	.0	.0	.0		1265.7	.0	.0	.0	.0
km	.270000	4.61	-.05	.00		1258.2	.0	4.61	.00	.00	.00
	2.000	9.1	-1.1	.0	.1		1274.8	.0	.0	.0	.0
km	.272000	4.52	-.05	.00		1267.2	.0	4.52	.00	.00	.00
	2.000	8.9	-1.1	.0	.1		1283.7	.0	.0	.0	.0
km	.274000	4.41	-.05	.00		1275.9	.0	4.41	.00	.00	.00
	2.000	8.5	-1.1	.0	.1		1292.2	.0	.0	.0	.0
km	.276000	4.17	-.06	.00		1284.4	.0	4.17	.00	.00	.00
	2.000	8.1	-1.1	.0	.1		1300.3	.0	.0	.0	.0
km	.278000	3.97	-.06	.00		1292.3	.0	3.97	.00	.00	.00
	2.000	8.2	-1.1	.0	.1		1308.5	.0	.0	.0	.0
km	.280000	4.23	.00	.00		1300.4	.0	4.23	.00	.00	.00
	2.000	7.9	.0	.0	.0		1316.4	.0	.0	.0	.0
km	.282000	3.72	-.04	.00		1308.3	.0	3.72	.00	.00	.00
	2.000	7.1	-1.1	.0	.1		1323.5	.0	.0	.0	.0
km	.284000	3.44	-.03	.00		1315.4	.0	3.44	.00	.00	.00
	2.000	6.7	.0	.0	.0		1330.2	.0	.0	.0	.0
km	.286000	3.27	-.01	.00		1322.0	.0	3.27	.00	.00	.00
	2.000	6.4	.0	.0	.0		1336.6	.0	.0	.0	.0
km	.288000	3.19	.00	.00		1328.4	.0	3.19	.00	.00	.00
	2.000	6.3	.0	.0	.0		1342.9	.0	.0	.0	.0
km	.290000	3.16	.00	.00		1334.7	.0	3.16	.00	.00	.00
	2.000	6.3	.0	.0	.0		1349.2	.0	.0	.0	.0
km	.292000	3.13	.00	.00		1341.0	.0	3.13	.00	.00	.00
	2.000	6.2	.0	.0	.0		1355.4	.0	.0	.0	.0
km	.294000	3.14	.00	.00		1347.2	.0	3.14	.00	.00	.00
	2.000	6.3	.0	.0	.0		1361.7	.0	.0	.0	.0
km	.296000	3.15	.00	.00		1353.5	.0	3.15	.00	.00	.00
	2.000	6.2	.0	.0	.0		1367.9	.0	.0	.0	.0
km	.298000	3.10	.00	.00		1359.7	.0	3.10	.00	.00	.00
	2.000	6.0	.0	.0	.0		1373.9	.0	.0	.0	.0
km	.300000	2.92	.00	.00		1365.7	.0	2.92	.00	.00	.00
	2.000	5.7	.0	.0	.0		1379.6	.0	.0	.0	.0
km	.302000	2.79	.00	.00		1371.4	.0	2.79	.00	.00	.00
	2.000	5.5	.0	.0	.0		1385.1	.0	.0	.0	.0
km	.304000	2.74	.00	.00		1376.9	.0	2.74	.00	.00	.00
	2.000	5.4	.0	.0	.0		1390.5	.0	.0	.0	.0
km	.306000	2.64	.00	.00		1382.3	.0	2.64	.00	.00	.00
	2.000	5.2	.0	.0	.0		1395.7	.0	.0	.0	.0
km	.308000	2.56	.00	.00		1387.5	.0	2.56	.00	.00	.00
	2.000	5.0	.0	.0	.0		1400.7	.0	.0	.0	.0
km	.310000	2.41	.00	.00		1392.4	.0	2.41	.00	.00	.00
	2.000	4.6	.0	.0	.0		1405.3	.0	.0	.0	.0
km	.312000	2.21	.00	.00		1397.1	.0	2.21	.00	.00	.00
	2.000	4.4	-1.1	.0	.1		1409.7	.0	.0	.0	.0
km	.314000	2.18	-.13	.00		1401.3	.0	2.18	.00	.00	.00
	2.000	4.2	-1.1	.0	.1		1413.9	.0	.0	.0	.0
km	.316000	2.02	-.01	.00		1405.4	.0	2.02	.00	.00	.00
	2.000	4.1	.0	.0	.0		1417.9	.0	.0	.0	.0
km	.318000	2.03	-.01	.00		1409.4	.0	2.03	.00	.00	.00
	2.000	4.1	.0	.0	.0		1422.0	.0	.0	.0	.0
km	.320000	2.06	.00	.00		1413.5	.0	2.06	.00	.00	.00
	2.000	4.1	.0	.0	.0		1426.1	.0	.0	.0	.0
km	.322000	2.06	.00	.00		1417.6	.0	2.06	.00	.00	.00
	2.000	4.1	.0	.0	.0		1430.3	.0	.0	.0	.0
km	.324000	2.08	.00	.00		1421.7	.0	2.08	.00	.00	.00
	2.000	4.2	.0	.0	.0		1434.5	.0	.0	.0	.0
km	.326000	2.10	-.04	.00		1425.9	.0	2.10	.00	.00	.00
	2.000	4.2	-1.1	.0	.1		1438.7	.0	.0	.0	.0
km	.328000	2.11	-.04	.00		1430.0	.0	2.11	.00	.00	.00
	2.000	4.2	-1.1	.0	.1		1442.9	.0	.0	.0	.0
km	.330000	2.11	-.03	.00		1434.2	.0	2.11	.00	.00	.00
	2.000	4.2	-1.1	.0	.1		1447.1	.0	.0	.0	.0
km	.332000	2.11	-.03	.00		1438.3	.0	2.11	.00	.00	.00
	2.000	4.2	.0	.0	.0		1451.3	.0	.0	.0	.0
km	.334000	2.10	-.02	.00		1442.5	.0	2.10	.00	.00	.00
	2.000	4.2	.0	.0	.0		1455.5	.0	.0	.0	.0
km	.336000	2.09	-.02	.00		1446.7	.0	2.09	.00	.00	.00
	2.000	4.2	.0	.0	.0		1459.7	.0	.0	.0	.0
km	.338000	2.10	-.02	.00		1450.8	.0	2.10	.00	.00	.00
	2.000	4.2	.0	.0	.0		1463.9	.0	.0	.0	.0
km	.340000	2.10	-.01	.00		1455.0	.0	2.10	.00	.00	.00
	2.000	4.2	.0	.0	.0		1468.1	.0	.0	.0	.0
km	.342000	2.09	-.01	.00		1459.1	.0	2.09	.00	.00	.00
	2.000	4.2	.0	.0	.0		1472.3	.0	.0	.0	.0
km	.344000	2.07	-.01	.00		1463.3	.0	2.07	.00	.00	.00
	2.000	4.1	.0	.0	.0		1476.4	.0	.0	.0	.0
km	.346000	2.05	-.01	.00		1467.4	.0	2.05	.00	.00	.00
	2.000	4.1	.0	.0	.0		1480.5	.0	.0	.0	.0

km	.348000	2.04	-.01	.00		1471.5	.0	2.04	.00	.00	.00	.00
	2.000	4.1	.0	.0	.0			1484.5	.0	.0	.0	.0
km	.350000	2.03	-.01	.00		1475.5	.0	2.03	.00	.00	.00	.00
	2.000	4.1	.0	.0	.0			1488.6	.0	.0	.0	.0
km	.352000	2.04	.00	.00		1479.6	.0	2.04	.00	.00	.00	.00
	2.000	4.1	.0	.0	.0			1492.7	.0	.0	.0	.0
km	.354000	2.07	.00	.00		1483.7	.0	2.07	.00	.00	.00	.00
	2.000	4.2	.0	.0	.0			1496.9	.0	.0	.0	.0
km	.356000	2.14	.00	.00		1487.9	.0	2.14	.00	.00	.00	.00
	2.000	4.3	.0	.0	.0			1501.3	.0	.0	.0	.0
km	.358000	2.20	.00	.00		1492.2	.0	2.20	.00	.00	.00	.00
	2.000	4.5	.0	.0	.0			1505.7	.0	.0	.0	.0
km	.360000	2.27	.00	.00		1496.7	.0	2.27	.00	.00	.00	.00
	2.000	4.6	.0	.0	.0			1510.3	.0	.0	.0	.0
km	.362000	2.33	.00	.00		1501.3	.0	2.33	.00	.00	.00	.00
	2.000	4.7	.0	.0	.0			1515.1	.0	.0	.0	.0
km	.364000	2.39	.00	.00		1506.0	.0	2.39	.00	.00	.00	.00
	2.000	4.8	.0	.0	.0			1519.9	.0	.0	.0	.0
km	.366000	2.46	.00	.00		1510.9	.0	2.46	.00	.00	.00	.00
	2.000	5.0	.0	.0	.0			1524.9	.0	.0	.0	.0
km	.368000	2.52	.00	.00		1515.8	.0	2.52	.00	.00	.00	.00
	2.000	5.1	.0	.0	.0			1530.0	.0	.0	.0	.0
km	.370000	2.58	.00	.00		1520.9	.0	2.58	.00	.00	.00	.00
	2.000	5.2	.0	.0	.0			1535.2	.0	.0	.0	.0
km	.372000	2.63	.00	.00		1526.1	.0	2.63	.00	.00	.00	.00
	2.000	5.3	.0	.0	.0			1540.5	.0	.0	.0	.0
km	.374000	2.69	.00	.00		1531.4	.0	2.69	.00	.00	.00	.00
	2.000	5.4	.0	.0	.0			1545.9	.0	.0	.0	.0
km	.376000	2.74	.00	.00		1536.9	.0	2.74	.00	.00	.00	.00
	2.000	5.5	.0	.0	.0			1551.5	.0	.0	.0	.0
km	.378000	2.81	.00	.00		1542.4	.0	2.81	.00	.00	.00	.00
	2.000	5.7	.0	.0	.0			1557.2	.0	.0	.0	.0
km	.380000	2.87	.00	.00		1548.1	.0	2.87	.00	.00	.00	.00
	2.000	5.8	.0	.0	.0			1563.0	.0	.0	.0	.0
km	.382000	2.93	.00	.00		1553.9	.0	2.93	.00	.00	.00	.00
	2.000	5.9	.0	.0	.0			1568.9	.0	.0	.0	.0
km	.384000	2.99	.00	.00		1559.8	.0	2.99	.00	.00	.00	.00
	2.000	6.0	.0	.0	.0			1574.9	.0	.0	.0	.0
km	.386000	3.05	.00	.00		1565.9	.0	3.05	.00	.00	.00	.00
	2.000	6.2	.0	.0	.0			1581.1	.0	.0	.0	.0
km	.388000	3.11	.00	.00		1572.0	.0	3.11	.00	.00	.00	.00
	2.000	6.3	.0	.0	.0			1587.4	.0	.0	.0	.0
km	.390000	3.17	.00	.00		1578.3	.0	3.17	.00	.00	.00	.00
	2.000	6.3	.0	.0	.0			1593.7	.0	.0	.0	.0
km	.392000	3.11	.00	.00		1584.6	.0	3.11	.00	.00	.00	.00
	2.000	6.2	.0	.0	.0			1599.8	.0	.0	.0	.0
km	.394000	3.06	.00	.00		1590.8	.0	3.06	.00	.00	.00	.00
	2.000	6.1	.0	.0	.0			1605.9	.0	.0	.0	.0
km	.396000	3.02	.00	.00		1596.8	.0	3.02	.00	.00	.00	.00
	2.000	6.0	.0	.0	.0			1611.9	.0	.0	.0	.0
km	.398000	2.97	.00	.00		1602.8	.0	2.97	.00	.00	.00	.00
	2.000	5.9	.0	.0	.0			1617.8	.0	.0	.0	.0
km	.400000	2.91	.00	.00		1608.7	.0	2.91	.00	.00	.00	.00
	2.000	5.8	.0	.0	.0			1623.6	.0	.0	.0	.0
km	.402000	2.87	.00	.00		1614.5	.0	2.87	.00	.00	.00	.00
	2.000	5.7	.0	.0	.0			1629.2	.0	.0	.0	.0
km	.404000	2.82	.00	.00		1620.2	.0	2.82	.00	.00	.00	.00
	2.000	5.6	.0	.0	.0			1634.8	.0	.0	.0	.0
km	.406000	2.76	.00	.00		1625.7	.0	2.76	.00	.00	.00	.00
	2.000	5.5	.0	.0	.0			1640.3	.0	.0	.0	.0
km	.408000	2.72	-.01	.00		1631.2	.0	2.72	.00	.00	.00	.00
	2.000	5.4	.0	.0	.0			1645.7	.0	.0	.0	.0
km	.410000	2.67	-.01	.00		1636.6	.0	2.67	.00	.00	.00	.00
	2.000	5.3	.0	.0	.0			1651.0	.0	.0	.0	.0
km	.412000	2.63	-.01	.00		1641.9	.0	2.63	.00	.00	.00	.00
	2.000	5.2	.0	.0	.0			1656.2	.0	.0	.0	.0
km	.414000	2.58	-.01	.00		1647.0	.0	2.58	.00	.00	.00	.00
	2.000	5.1	.0	.0	.0			1661.3	.0	.0	.0	.0
km	.416000	2.54	-.01	.00		1652.2	.0	2.54	.00	.00	.00	.00
	2.000	5.0	.0	.0	.0			1666.4	.0	.0	.0	.0
km	.418000	2.50	-.01	.00		1657.2	.0	2.50	.00	.00	.00	.00
	2.000	5.0	.0	.0	.0			1671.3	.0	.0	.0	.0
km	.420000	2.46	-.02	.00		1662.1	.0	2.46	.00	.00	.00	.00
	2.000	4.9	.0	.0	.0			1676.2	.0	.0	.0	.0
km	.422000	2.41	-.02	.00		1666.9	.0	2.41	.00	.00	.00	.00
	2.000	4.8	.0	.0	.0			1681.0	.0	.0	.0	.0
km	.424000	2.37	-.02	.00		1671.7	.0	2.37	.00	.00	.00	.00
	2.000	4.7	.0	.0	.0			1685.7	.0	.0	.0	.0
km	.426000	2.37	-.03	.00		1676.4	.0	2.37	.00	.00	.00	.00
	2.000	4.7	-.1	.0	.1			1690.5	.0	.0	.0	.0
km	.428000	2.37	-.04	.00		1681.1	.0	2.37	.00	.00	.00	.00
	2.000	4.7	-.1	.0	.1			1695.2	.0	.0	.0	.0
km	.430000	2.37	-.05	.00		1685.7	.0	2.37	.00	.00	.00	.00
	2.000	4.7	.0	.0	.0			1700.0	.0	.0	.0	.0
km	.432000	2.37	.00	.00		1690.4	.0	2.37	.00	.00	.00	.00
	2.000	4.7	.0	.0	.0			1704.6	.0	.0	.0	.0
km	.434000	2.32	.00	.00		1695.1	.0	2.32	.00	.00	.00	.00
	2.000	4.6	.0	.0	.0			1709.3	.0	.0	.0	.0
km	.436000	2.30	-.02	.00		1699.7	.0	2.30	.00	.00	.00	.00
	2.000	4.8	-.1	.0	.1			1714.0	.0	.0	.0	.0
km	.438000	2.46	-.05	.00		1704.4	.0	2.46	.00	.00	.00	.00
	2.000	4.7	-.1	.0	.1			1718.8	.0	.0	.0	.0
km	.440000	2.28	-.08	.00		1709.0	.0	2.28	.00	.00	.00	.00
	2.000	4.5	-.2	.0	.2			1723.3	.0	.0	.0	.0
km	.442000	2.27	-.11	.00		1713.3	.0	2.27	.00	.00	.00	.00
	2.000	4.5	-.3	.0	.3			1727.8	.0	.0	.0	.0
km	.444000	2.26	-.14	.00		1717.6	.0	2.26	.00	.00	.00	.00
	2.000	4.5	-.3	.0	.3			1732.4	.0	.0	.0	.0
km	.446000	2.25	-.18	.00		1721.8	.0	2.25	.00	.00	.00	.00
	2.000	4.5	-.4	.0	.4			1736.8	.0	.0	.0	.0
km	.448000	2.24	-.23	.00		1725.9	.0	2.24	.00	.00	.00	.00
	2.000	4.5	-.5	.0	.5			1741.3	.0	.0	.0	.0
km	.450000	2.22	-.25	.00		1729.9	.0	2.22	.00	.00	.00	.00

	2.000	4.4	-1.5	.0	.5		1745.7	.0	.0	.0	.0
km	.452000	2.21	-1.26	.00		1733.8	.0	2.21	.00	.00	.00
	2.000	4.4	-1.5	.0	.5		1750.2	.0	.0	.0	.0
km	.454000	2.22	-1.25	.00		1737.7	.0	2.22	.00	.00	.00
	2.000	4.4	-1.5	.0	.5		1754.6	.0	.0	.0	.0
km	.456000	2.22	-1.25	.00		1741.7	.0	2.22	.00	.00	.00
	2.000	4.4	-1.5	.0	.5		1759.0	.0	.0	.0	.0
km	.458000	2.20	-1.26	.00		1745.6	.0	2.20	.00	.00	.00
	2.000	4.4	-1.5	.0	.5		1763.4	.0	.0	.0	.0
km	.460000	2.17	-1.28	.00		1749.5	.0	2.17	.00	.00	.00
	2.000	4.3	-1.6	.0	.6		1767.8	.0	.0	.0	.0
km	.462000	2.14	-1.30	.00		1753.2	.0	2.14	.00	.00	.00
	2.000	4.3	-1.6	.0	.6		1772.1	.0	.0	.0	.0
km	.464000	2.16	-1.32	.00		1757.0	.0	2.16	.00	.00	.00
	2.000	4.4	-1.6	.0	.6		1776.5	.0	.0	.0	.0
km	.466000	2.21	-1.34	.00		1760.7	.0	2.21	.00	.00	.00
	2.000	4.5	-1.7	.0	.7		1781.0	.0	.0	.0	.0
km	.468000	2.30	-1.35	.00		1764.6	.0	2.30	.00	.00	.00
	2.000	4.7	-1.7	.0	.7		1785.8	.0	.0	.0	.0
km	.470000	2.39	-1.35	.00		1768.6	.0	2.39	.00	.00	.00
	2.000	4.7	-1.7	.0	.7		1790.5	.0	.0	.0	.0
km	.472000	2.33	-1.36	.00		1772.6	.0	2.33	.00	.00	.00
	2.000	4.6	-1.7	.0	.7		1795.1	.0	.0	.0	.0
km	.474000	2.26	-1.37	.00		1776.5	.0	2.26	.00	.00	.00
	2.000	4.5	-1.7	.0	.7		1799.6	.0	.0	.0	.0
km	.476000	2.20	-1.37	.00		1780.3	.0	2.20	.00	.00	.00
	2.000	4.4	-1.7	.0	.7		1804.0	.0	.0	.0	.0
km	.478000	2.21	-1.32	.00		1784.0	.0	2.21	.00	.00	.00
	2.000	3.9	-1.5	.0	.5		1807.9	.0	.0	.0	.0
km	.480000	1.67	-1.21	.00		1787.4	.0	1.67	.00	.00	.00
	2.000	3.4	-1.4	.0	.4		1811.3	.0	.0	.0	.0
km	.482000	1.73	-1.15	.00		1790.4	.0	1.73	.00	.00	.00
	2.000	3.6	-1.2	.0	.2		1814.9	.0	.0	.0	.0
km	.484000	1.85	-1.06	.00		1793.8	.0	1.85	.00	.00	.00
	2.000	3.8	-1.1	.0	.1		1818.7	.0	.0	.0	.0
km	.486000	1.99	-1.01	.00		1797.6	.0	1.99	.00	.00	.00
	2.000	4.1	.0	.0	.0		1822.8	.0	.0	.0	.0
km	.488000	2.11	.00	.00		1801.7	.0	2.11	.00	.00	.00
	2.000	4.2	.0	.0	.0		1827.1	.0	.0	.0	.0
km	.490000	2.14	-1.03	.00		1805.9	.0	2.14	.00	.00	.00
	2.000	4.4	-1.1	.0	.1		1831.5	.0	.0	.0	.0
km	.492000	2.25	-1.03	.00		1810.2	.0	2.25	.00	.00	.00
	2.000	4.6	-1.1	.0	.1		1836.1	.0	.0	.0	.0
km	.494000	2.35	-1.03	.00		1814.8	.0	2.35	.00	.00	.00
	2.000	4.8	-1.1	.0	.1		1840.9	.0	.0	.0	.0
km	.496000	2.41	-1.03	.00		1819.5	.0	2.41	.00	.00	.00
	2.000	4.7	-1.1	.0	.1		1845.6	.0	.0	.0	.0
km	.498000	2.32	-1.03	.00		1824.2	.0	2.32	.00	.00	.00
	2.000	4.6	-1.1	.0	.1		1850.2	.0	.0	.0	.0
km	.500000	2.24	-1.03	.00		1828.7	.0	2.24	.00	.00	.00
	2.000	4.4	-1.1	.0	.1		1854.6	.0	.0	.0	.0
km	.502000	2.17	-1.03	.00		1833.0	.0	2.17	.00	.00	.00
	2.000	4.3	-1.1	.0	.1		1858.8	.0	.0	.0	.0
km	.504000	2.09	-1.04	.00		1837.2	.0	2.09	.00	.00	.00
	2.000	4.1	-1.1	.0	.1		1862.9	.0	.0	.0	.0
km	.506000	1.99	-1.05	.00		1841.2	.0	1.99	.00	.00	.00
	2.000	3.9	.0	.0	.0		1866.8	.0	.0	.0	.0
km	.508000	1.90	.00	.00		1845.1	.0	1.90	.00	.00	.00
	2.000	3.7	-1.1	.0	.1		1870.5	.0	.0	.0	.0
km	.510000	1.76	-1.05	.00		1848.7	.0	1.76	.00	.00	.00
	2.000	3.5	-1.1	.0	.1		1873.9	.0	.0	.0	.0
km	.512000	1.70	-1.05	.00		1852.0	.0	1.70	.00	.00	.00
	2.000	3.3	-1.1	.0	.1		1877.3	.0	.0	.0	.0
km	.514000	1.64	-1.04	.00		1855.3	.0	1.64	.00	.00	.00
	2.000	3.2	-1.1	.0	.1		1880.5	.0	.0	.0	.0
km	.516000	1.58	-1.05	.00		1858.4	.0	1.58	.00	.00	.00
	2.000	3.2	-1.1	.0	.1		1883.7	.0	.0	.0	.0
km	.518000	1.58	-1.03	.00		1861.5	.0	1.58	.00	.00	.00
	2.000	3.3	.0	.0	.0		1886.9	.0	.0	.0	.0
km	.520000	1.70	-1.02	.00		1864.7	.0	1.70	.00	.00	.00
	2.000	3.4	.0	.0	.0		1890.3	.0	.0	.0	.0
km	.522000	1.73	-1.02	.00		1868.1	.0	1.73	.00	.00	.00
	2.000	3.5	.0	.0	.0		1893.8	.0	.0	.0	.0
km	.524000	1.78	-1.01	.00		1871.5	.0	1.78	.00	.00	.00
	2.000	3.6	.0	.0	.0		1897.4	.0	.0	.0	.0
km	.526000	1.88	.00	.00		1875.1	.0	1.88	.00	.00	.00
	2.000	3.9	.0	.0	.0		1901.3	.0	.0	.0	.0
km	.528000	2.00	.00	.00		1878.9	.0	2.00	.00	.00	.00
	2.000	4.0	.0	.0	.0		1905.3	.0	.0	.0	.0
km	.530000	2.06	.00	.00		1883.0	.0	2.06	.00	.00	.00
	2.000	4.1	.0	.0	.0		1909.4	.0	.0	.0	.0
km	.532000	2.05	.00	.00		1887.1	.0	2.05	.00	.00	.00
	2.000	4.1	.0	.0	.0		1913.5	.0	.0	.0	.0
km	.534000	2.06	.00	.00		1891.1	.0	2.06	.00	.00	.00
	1.743	3.7	.0	.0	.0		1917.2	.0	.0	.0	.0
km	.535743	2.19	.00	.00		1894.8	.0	2.19	.00	.00	.00

Konečný součet v km											
		.535743									
	1917.2	-22.3	.0	22.3	1894.8	.0	1917.2	.0	.0	.0	.0

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

Agroprojekt PSO, spol. s r. o.

Slavičková 840/lb, 638 00 Brno

PROGRAMOVÝ SYSTÉM R O A D P A C - program RP71

KUBATURY ZEMNÍCH PRACÍ

Verze: 2016

Datum zadání: XX.XX20.11.2018

Datum výpočtu: XX.XX20.11.2018

Akce: Polní cesta SÚ6, SÚ7 a SÚ9 v k.ú. Meziříčí

Trasa: S02 Polní cesta SÚ7

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*   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   *
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Staničení interval	odhumusování m/m3	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 vlevo	šířka tělesa m vpravo
km .000000	.0	1.1	.0		1.1	.0	4.5	.0	.3	2.8	2.6
2.000	.0	2.1	.0	.2	2.1	.0	9.0	.0	.7	.0011	
km .002000	.0	1.0	.0		1.0	.0	4.5	.0	.3	2.7	2.6
2.000	.0	3.7	.0	.4	3.7	.0	18.0	.0	1.2	.0021	
km .004000	.0	.7	.0		.7	.0	4.5	.0	.2	2.4	2.7
2.000	.0	5.1	.0	.5	5.1	.0	27.0	.0	1.6	.0031	
km .006000	.0	.7	.0		.7	.0	4.5	.0	.2	2.4	2.7
2.000	.0	6.7	.0	.7	6.7	.0	36.5	.0	2.2	.0042	
km .008000	.0	.8	.0		.8	.0	4.9	.0	.4	2.4	3.2
2.000	.0	8.4	.0	.8	8.4	.0	46.8	.0	3.0	.0054	
km .010000	.0	.9	.0		.9	.0	5.4	.0	.4	2.3	3.7
2.000	.0	10.3	.0	1.0	10.3	.0	58.0	.0	4.0	.0067	
km .012000	.0	1.0	.0		1.0	.0	5.8	.0	.5	2.3	4.3
2.000	.0	12.3	.0	1.2	12.3	.0	70.7	.0	4.7	.0080	
km .014000	.0	1.0	.0		1.0	.0	6.7	.0	.1	2.3	4.5
2.000	.0	14.3	.0	1.4	14.3	.0	84.2	.0	4.8	.0094	
km .016000	.0	.9	.0		.9	.0	6.7	.0	.0	2.3	4.5
2.000	.0	16.2	.0	1.6	16.2	.0	97.0	.0	5.3	.0108	
km .018000	.0	.9	.0		.9	.0	6.0	.0	.5	2.3	4.4
2.000	.0	18.0	.0	1.8	18.0	.0	109.1	.0	6.3	.0121	
km .020000	.0	.9	.0		.9	.0	6.0	.0	.5	2.3	4.4
2.000	.0	19.8	.0	2.0	19.8	.0	121.2	.0	7.2	.0135	
km .022000	.0	.9	.0		.9	.0	6.0	.0	.5	2.3	4.4
2.000	.0	21.6	.0	2.2	21.6	.0	133.3	.0	8.2	.0149	
km .024000	.0	.8	.0		.8	.0	6.0	.0	.4	2.3	4.4
2.000	.0	26.4	.0	2.6	24.1	2.3	146.1	.0	9.0	.0165	
km .026000	.0	4.1	.0		1.7	2.5	6.8	.0	.4	5.1	4.4
2.000	.0	33.9	.0	3.4	26.9	7.0	159.7	.0	9.5	.0183	
km .028000	.0	3.6	.0		1.2	2.4	6.8	.0	.0	5.0	4.0
2.000	.0	40.8	.0	4.1	29.1	11.7	173.3	.0	9.5	.0201	
km .030000	.0	3.6	.0		1.1	2.5	6.8	.0	.0	5.1	3.9
2.000	.0	47.7	.0	4.8	31.3	16.5	186.8	.0	9.5	.0219	
km .032000	.0	3.7	.0		1.1	2.6	6.8	.0	.0	5.2	3.9
2.000	.0	54.8	.0	5.5	33.3	21.5	200.2	.0	9.5	.0236	
km .034000	.0	3.6	.0		1.0	2.6	6.5	.0	.0	5.2	3.6
2.000	.0	61.7	.0	6.2	35.3	26.6	212.9	.0	9.5	.0253	
km .036000	.0	3.6	.0		.9	2.7	6.1	.0	.0	5.2	3.1
2.000	.0	68.7	.0	6.9	37.1	31.8	224.6	.0	9.5	.0269	
km .038000	.0	3.6	.0		.9	2.7	5.7	.0	.0	5.3	2.7
2.000	.0	75.8	.0	7.6	38.9	37.0	235.5	.0	9.5	.0285	
km .040000	.0	3.7	.0		.9	2.8	5.3	.0	.0	5.3	2.3
2.000	.0	83.0	.0	8.3	40.8	42.4	246.0	.0	9.5	.0300	
km .042000	.0	3.8	.0		1.0	2.8	5.3	.0	.0	5.3	2.3
2.000	.0	90.4	.0	9.0	42.8	47.9	256.5	.0	9.5	.0315	
km .044000	.0	4.0	.0		1.1	2.9	5.3	.0	.0	5.4	2.4
2.000	.0	98.2	.0	9.8	44.9	53.5	266.9	.0	9.5	.0330	
km .046000	.0	4.1	.0		1.1	3.0	5.3	.0	.0	5.5	2.4
2.000	.0	106.0	.0	10.6	47.1	59.2	277.4	.0	9.5	.0346	
km .048000	.0	4.1	.0		1.1	3.0	5.3	.0	.0	5.5	2.4
2.000	.0	114.2	.0	11.4	49.4	65.1	287.9	.0	9.5	.0361	
km .050000	.0	4.1	.0		1.2	3.0	5.3	.0	.0	5.5	2.5
2.000	.0	122.5	.0	12.3	51.7	71.0	298.4	.0	9.5	.0377	
km .052000	.0	4.1	.0		1.2	3.0	5.3	.0	.0	5.5	2.5
2.000	.0	130.8	.0	13.1	54.1	77.0	308.9	.0	9.6	.0393	
km .054000	.0	4.2	.0		1.2	3.0	5.3	.0	.0	5.5	2.5
2.000	.0	139.1	.0	13.9	56.5	82.9	319.4	.0	9.6	.0409	
km .056000	.0	4.2	.0		1.2	3.0	5.3	.0	.0	5.5	2.5
2.000	.0	147.5	.0	14.7	58.9	88.8	329.9	.0	9.7	.0425	
km .058000	.0	4.2	.0		1.2	3.0	5.3	.0	.1	5.5	2.5
2.000	.0	155.9	.0	15.6	61.4	94.7	340.4	.0	9.9	.0441	
km .060000	.0	4.2	.0		1.2	3.0	5.3	.0	.1	5.5	2.5
2.000	.0	164.3	.0	16.4	63.9	100.6	351.0	.0	10.0	.0457	
km .062000	.0	4.2	.0		1.3	3.0	5.3	.0	.1	5.5	2.5
2.000	.0	172.7	.0	17.3	66.4	106.5	361.5	.0	10.2	.0473	
km .064000	.0	4.2	.0		1.3	3.0	5.3	.0	.1	5.5	2.6
2.000	.0	181.2	.0	18.1	69.0	112.5	372.0	.0	10.4	.0489	
km .066000	.0	4.3	.0		1.3	3.0	5.3	.0	.1	5.5	2.6
2.000	.0	189.8	.0	19.0	71.6	118.5	382.5	.0	10.6	.0505	
km .068000	.0	4.3	.0		1.3	3.0	5.3	.0	.1	5.5	2.6
2.000	.0	198.4	.0	19.8	74.2	124.5	393.0	.0	10.9	.0521	
km .070000	.0	4.3	.0		1.3	3.0	5.3	.0	.1	5.5	2.6
2.000	.0	207.1	.0	20.7	76.8	130.5	403.5	.0	11.1	.0538	
km .072000	.0	4.4	.0		1.3	3.0	5.3	.0	.1	5.5	2.6
2.000	.0	215.9	.0	21.6	79.5	136.7	414.0	.0	11.4	.0554	
km .074000	.0	4.4	.0		1.3	3.1	5.3	.0	.1	5.6	2.6
2.000	.0	224.8	.0	22.5	82.1	142.9	424.5	.0	11.7	.0570	
km .076000	.0	4.5	.0		1.3	3.1	5.3	.0	.1	5.6	2.6
2.000	.0	233.7	.0	23.4	84.8	149.2	435.0	.0	11.9	.0587	
km .078000	.0	4.5	.0		1.3	3.2	5.3	.0	.1	5.6	2.6

	2.000	.0	242.7	.0	24.3	87.4	155.6	445.5	.0	12.2	.0603
km	.080000	.0	4.5	.0		1.3	3.2	5.3	.0	.1	5.7 2.6
	2.000	.0	251.8	.0	25.2	90.0	162.1	456.0	.0	12.4	.0620
km	.082000	.0	4.5	.0		1.3	3.2	5.3	.0	.1	5.7 2.6
	2.000	.0	260.9	.0	26.1	92.6	168.6	466.5	.0	12.7	.0636
km	.084000	.0	4.6	.0		1.3	3.3	5.3	.0	.1	5.7 2.6
	2.000	.0	270.1	.0	27.0	95.2	175.2	477.0	.0	12.9	.0653
km	.086000	.0	4.6	.0		1.3	3.3	5.3	.0	.1	5.8 2.6
	2.000	.0	279.3	.0	27.9	97.8	181.9	487.5	.0	13.1	.0670
km	.088000	.0	4.7	.0		1.3	3.4	5.3	.0	.1	5.8 2.6
	2.000	.0	288.7	.0	28.9	100.3	188.6	498.0	.0	13.3	.0687
km	.090000	.0	4.7	.0		1.3	3.4	5.3	.0	.1	5.8 2.6
	2.000	.0	298.1	.0	29.8	102.9	195.5	508.5	.0	13.5	.0703
km	.092000	.0	4.7	.0		1.3	3.4	5.3	.0	.1	5.9 2.6
	2.000	.0	307.5	.0	30.7	105.4	202.4	519.0	.0	13.6	.0720
km	.094000	.0	4.7	.0		1.3	3.5	5.3	.0	.1	5.9 2.5
	2.000	.0	316.9	.0	31.7	107.9	209.3	529.5	.0	13.8	.0737
km	.096000	.0	4.7	.0		1.2	3.5	5.3	.0	.1	5.9 2.5
	2.000	.0	326.3	.0	32.6	110.4	216.3	540.0	.0	13.9	.0754
km	.098000	.0	4.7	.0		1.2	3.5	5.3	.0	.1	5.9 2.5
	2.000	.0	335.8	.0	33.6	112.8	223.2	550.5	.0	14.0	.0771
km	.100000	.0	4.8	.0		1.2	3.5	5.3	.0	.0	5.9 2.5
	2.000	.0	345.2	.0	34.5	115.2	230.3	561.0	.0	14.1	.0788
km	.102000	.0	4.8	.0		1.2	3.6	5.3	.0	.0	6.0 2.5
	2.000	.0	354.8	.0	35.5	117.6	237.4	571.5	.0	14.1	.0805
km	.104000	.0	4.8	.0		1.2	3.6	5.3	.0	.0	6.0 2.5
	2.000	.0	364.3	.0	36.4	120.0	244.6	582.0	.0	14.2	.0822
km	.106000	.0	4.8	.0		1.2	3.6	5.3	.0	.1	6.0 2.5
	2.000	.0	373.9	.0	37.4	122.5	251.7	592.5	.0	14.3	.0838
km	.108000	.0	4.8	.0		1.3	3.6	5.3	.0	.1	6.0 2.5
	2.000	.0	383.6	.0	38.4	125.0	258.8	603.0	.0	14.5	.0855
km	.110000	.0	4.9	.0		1.3	3.6	5.3	.0	.1	6.0 2.6
	2.000	.0	393.2	.0	39.3	127.6	265.9	613.5	.0	14.7	.0873
km	.112000	.0	4.9	.0		1.3	3.6	5.3	.0	.1	6.0 2.6
	2.000	.0	403.0	.0	40.3	130.2	273.1	624.0	.0	14.9	.0890
km	.114000	.0	4.9	.0		1.3	3.6	5.3	.0	.1	6.0 2.6
	2.000	.0	412.9	.0	41.3	132.8	280.4	634.5	.0	15.2	.0907
km	.116000	.0	5.0	.0		1.3	3.7	5.3	.0	.1	6.1 2.6
	2.000	.0	422.8	.0	42.3	135.4	287.7	645.0	.0	15.4	.0924
km	.118000	.0	5.0	.0		1.3	3.7	5.3	.0	.1	6.1 2.6
	2.000	.0	432.7	.0	43.3	137.9	295.1	655.5	.0	15.5	.0941
km	.120000	.0	5.0	.0		1.3	3.7	5.3	.0	.1	6.1 2.6
	2.000	.0	442.7	.0	44.3	140.4	302.5	666.0	.0	15.6	.0959
km	.122000	.0	5.0	.0		1.2	3.8	5.3	.0	.0	6.2 2.5
	2.000	.0	452.7	.0	45.3	142.9	310.2	676.5	.0	15.7	.0976
km	.124000	.0	5.0	.0		1.2	3.8	5.3	.0	.0	6.2 2.5
	2.000	.0	462.8	.0	46.3	145.3	317.9	687.0	.0	15.7	.0993
km	.126000	.0	5.1	.0		1.2	3.9	5.3	.0	.0	6.2 2.5
	2.000	.0	472.9	.0	47.3	147.7	325.6	697.5	.0	15.7	.1011
km	.128000	.0	5.1	.0		1.2	3.9	5.3	.0	.0	6.2 2.5
	2.000	.0	483.1	.0	48.3	150.1	333.4	708.0	.0	15.7	.1028
km	.130000	.0	5.1	.0		1.2	3.9	5.3	.0	.0	6.2 2.5
	2.000	.0	493.2	.0	49.3	152.4	341.2	718.5	.0	15.7	.1046
km	.132000	.0	5.1	.0		1.2	3.9	5.3	.0	.0	6.3 2.5
	2.000	.0	503.4	.0	50.3	154.7	349.0	729.0	.0	15.7	.1063
km	.134000	.0	5.1	.0		1.2	3.9	5.3	.0	.0	6.3 2.5
	2.000	.0	513.6	.0	51.4	157.1	356.9	739.5	.0	15.7	.1081
km	.136000	.0	5.1	.0		1.2	4.0	5.3	.0	.0	6.3 2.5
	2.000	.0	523.9	.0	52.4	159.4	364.9	750.0	.0	15.7	.1098
km	.138000	.0	5.1	.0		1.2	4.0	5.3	.0	.0	6.3 2.5
	2.000	.0	534.2	.0	53.4	161.7	372.9	760.6	.0	15.7	.1116
km	.140000	.0	5.2	.0		1.2	4.0	5.3	.0	.0	6.3 2.5
	2.000	.0	544.5	.0	54.4	164.0	380.8	771.1	.0	15.7	.1133
km	.142000	.0	5.1	.0		1.2	4.0	5.3	.0	.0	6.3 2.5
	2.000	.0	554.8	.0	55.5	166.3	388.8	781.6	.0	15.7	.1151
km	.144000	.0	5.1	.0		1.2	4.0	5.3	.0	.0	6.3 2.5
	2.000	.0	565.0	.0	56.5	168.7	396.7	792.1	.0	15.7	.1168
km	.146000	.0	5.1	.0		1.2	3.9	5.3	.0	.0	6.3 2.5
	2.000	.0	575.2	.0	57.5	171.0	404.5	802.6	.0	15.7	.1186
km	.148000	.0	5.1	.0		1.2	3.9	5.3	.0	.0	6.3 2.5
	2.000	.0	585.4	.0	58.5	173.4	412.4	813.1	.0	15.7	.1203
km	.150000	.0	5.1	.0		1.2	3.9	5.3	.0	.0	6.2 2.5
	2.000	.0	595.6	.0	59.6	175.8	420.2	823.6	.0	15.7	.1221
km	.152000	.0	5.1	.0		1.2	3.9	5.3	.0	.0	6.2 2.5
	2.000	.0	605.8	.0	60.6	178.2	427.9	834.1	.0	15.7	.1238
km	.154000	.0	5.1	.0		1.2	3.9	5.3	.0	.0	6.2 2.5
	2.000	.0	616.0	.0	61.6	180.7	435.6	844.6	.0	15.7	.1256
km	.156000	.0	5.1	.0		1.2	3.9	5.3	.0	.0	6.2 2.5
	2.000	.0	626.1	.0	62.6	183.1	443.3	855.1	.0	15.7	.1273
km	.158000	.0	5.1	.0		1.2	3.8	5.3	.0	.0	6.2 2.5
	2.000	.0	636.3	.0	63.6	185.6	451.0	865.6	.0	15.8	.1291
km	.160000	.0	5.1	.0		1.2	3.8	5.3	.0	.0	6.2 2.5
	2.000	.0	646.4	.0	64.6	188.1	458.6	876.1	.0	15.9	.1308
km	.162000	.0	5.0	.0		1.2	3.8	5.3	.0	.0	6.2 2.5
	2.000	.0	656.4	.0	65.6	190.6	466.2	886.6	.0	16.0	.1325
km	.164000	.0	5.0	.0		1.2	3.8	5.3	.0	.1	6.2 2.5
	2.000	.0	666.4	.0	66.6	193.0	473.8	897.1	.0	16.1	.1343
km	.166000	.0	5.0	.0		1.2	3.8	5.3	.0	.1	6.1 2.5
	2.000	.0	676.4	.0	67.6	195.4	481.3	907.6	.0	16.2	.1360
km	.168000	.0	5.0	.0		1.2	3.8	5.3	.0	.0	6.1 2.5
	2.000	.0	686.3	.0	68.6	197.8	488.8	918.1	.0	16.3	.1377
km	.170000	.0	4.9	.0		1.2	3.7	5.3	.0	.0	6.1 2.5
	2.000	.0	696.2	.0	69.6	200.2	496.3	928.6	.0	16.3	.1395
km	.172000	.0	4.9	.0		1.2	3.7	5.3	.0	.0	6.1 2.5
	2.000	.0	706.0	.0	70.6	202.6	503.7	939.1	.0	16.4	.1412
km	.174000	.0	4.9	.0		1.2	3.7	5.3	.0	.0	6.1 2.5
	2.000	.0	715.8	.0	71.6	205.0	511.1	949.6	.0	16.4	.1429
km	.176000	.0	4.9	.0		1.2	3.7	5.3	.0	.0	6.1 2.5
	2.000	.0	725.5	.0	72.5	207.4	518.5	960.1	.0	16.5	.1446
km	.178000	.0	4.8	.0		1.2	3.7	5.3	.0	.0	6.1 2.5
	2.000	.0	735.1	.0	73.5	209.7	525.8	970.6	.0	16.5	.1463
km	.180000	.0	4.8	.0		1.2	3.6	5.3	.0	.0	6.0 2.5
	2.000	.0	744.8	.0	74.5	212.1	533.0	981.2	.0	16.5	.1480

km	.182000	.0	4.8	.0	1.2	3.6	5.3	.0	.0	6.0	2.5
	2.000	.0	754.3	.0	75.4	214.4	540.2	991.7	.0	16.5	.1497
km	.184000	.0	4.8	.0	1.2	3.6	5.3	.0	.0	6.0	2.5
	2.000	.0	763.8	.0	76.4	216.9	547.3	1002.2	.0	16.5	.1514
km	.186000	.0	4.7	.0	1.2	3.5	5.3	.0	.0	5.9	2.5
	2.000	.0	773.3	.0	77.3	219.4	554.2	1012.7	.0	16.6	.1531
km	.188000	.0	4.7	.0	1.3	3.4	5.3	.0	.1	5.9	2.6
	2.000	.0	782.8	.0	78.3	222.1	561.0	1023.2	.0	16.9	.1548
km	.190000	.0	4.7	.0	1.3	3.4	5.3	.0	.1	5.8	2.6
	2.000	.0	792.1	.0	79.2	224.8	567.7	1033.7	.0	17.1	.1564
km	.192000	.0	4.7	.0	1.4	3.3	5.3	.0	.1	5.7	2.6
	2.000	.0	801.4	.0	80.1	227.5	574.2	1044.2	.0	17.4	.1581
km	.194000	.0	4.6	.0	1.4	3.2	5.3	.0	.2	5.7	2.7
	2.000	.0	810.6	.0	81.1	230.4	580.6	1054.7	.0	17.8	.1598
km	.196000	.0	4.6	.0	1.5	3.1	5.3	.0	.2	5.6	2.7
	2.000	.0	819.9	.0	82.0	233.5	586.8	1065.2	.0	18.3	.1614
km	.198000	.0	4.6	.0	1.6	3.1	5.3	.0	.3	5.5	2.8
	2.000	.0	829.1	.0	82.9	236.7	592.8	1075.7	.0	19.0	.1631
km	.200000	.0	4.6	.0	1.6	3.0	5.3	.0	.4	5.5	2.9
	2.000	.0	838.3	.0	83.8	240.0	598.6	1086.2	.0	19.7	.1648
km	.202000	.0	4.6	.0	1.7	2.9	5.3	.0	.4	5.4	2.9
	2.000	.0	847.5	.0	84.8	243.6	604.3	1097.4	.0	20.2	.1664
km	.204000	.0	4.6	.0	1.8	2.8	6.0	.0	.0	5.3	3.0
	2.000	.0	856.6	.0	85.7	247.2	609.8	1109.4	.0	20.3	.1681
km	.206000	.0	4.5	.0	1.8	2.7	6.0	.0	.1	5.2	3.0
	2.000	.0	865.6	.0	86.6	250.9	615.1	1121.3	.0	20.8	.1698
km	.208000	.0	4.5	.0	1.9	2.6	6.0	.0	.4	5.1	3.1
	2.000	.0	874.5	.0	87.5	254.8	620.1	1133.3	.0	21.8	.1714
km	.210000	.0	4.4	.0	2.0	2.5	6.0	.0	.6	5.1	3.1
	2.000	.0	883.4	.0	88.3	258.7	625.0	1145.2	.0	23.2	.1730
km	.212000	.0	4.5	.0	2.0	2.5	6.0	.0	.7	5.1	3.2
	2.000	.0	892.4	.0	89.2	262.7	630.0	1157.1	.0	24.6	.1747
km	.214000	.0	4.5	.0	2.0	2.5	6.0	.0	.8	5.1	3.2
	2.000	.0	901.5	.0	90.1	266.8	635.0	1169.1	.0	26.3	.1763
km	.216000	.0	4.6	.0	2.1	2.5	6.0	.0	.9	5.1	3.2
	2.000	.0	910.6	.0	91.1	270.9	640.0	1181.0	.0	28.2	.1780
km	.218000	.0	4.6	.0	2.1	2.5	6.0	.0	1.0	5.1	3.2
	2.000	.0	919.8	.0	92.0	275.1	645.0	1193.0	.0	30.4	.1797
km	.220000	.0	4.6	.0	2.1	2.5	6.0	.0	1.1	5.1	3.3
	2.000	.0	929.1	.0	92.9	279.4	650.0	1204.9	.0	32.8	.1813
km	.222000	.0	4.7	.0	2.2	2.5	6.0	.0	1.3	5.1	3.3
	2.000	.0	938.4	.0	93.8	283.8	655.0	1216.9	.0	35.5	.1830
km	.224000	.0	4.7	.0	2.2	2.5	6.0	.0	1.4	5.1	3.3
	2.000	.0	947.8	.0	94.8	288.3	659.9	1228.8	.0	38.4	.1847
km	.226000	.0	4.8	.0	2.3	2.5	6.0	.0	1.5	5.1	3.4
	2.000	.0	957.4	.0	95.7	292.8	664.9	1240.7	.0	41.4	.1864
km	.228000	.0	4.8	.0	2.3	2.5	6.0	.0	1.6	5.1	3.4
	2.000	.0	967.0	.0	96.7	297.4	670.0	1252.7	.0	44.6	.1881
km	.230000	.0	4.9	.0	2.3	2.6	6.0	.0	1.6	5.1	3.4
	2.000	.0	976.8	.0	97.7	302.2	675.1	1264.6	.0	47.9	.1898
km	.232000	.0	5.0	.0	2.4	2.6	6.0	.0	1.6	5.2	3.5
	2.000	.0	986.7	.0	98.7	307.0	680.2	1276.6	.0	51.2	.1915
km	.234000	.0	5.0	.0	2.4	2.6	6.0	.0	1.7	5.2	3.5
	2.000	.0	996.7	.0	99.7	311.8	685.3	1288.5	.0	54.5	.1933
km	.236000	.0	5.0	.0	2.5	2.6	6.0	.0	1.6	5.2	3.5
	2.000	.0	1006.8	.0	100.7	316.8	690.4	1300.4	.0	57.7	.1950
km	.238000	.0	5.1	.0	2.5	2.6	6.0	.0	1.5	5.2	3.6
	2.000	.0	1017.0	.0	101.7	321.8	695.6	1312.4	.0	60.6	.1967
km	.240000	.0	5.1	.0	2.5	2.6	6.0	.0	1.5	5.1	3.6
	2.000	.0	1027.2	.0	102.7	326.9	700.8	1324.3	.0	63.4	.1985
km	.242000	.0	5.1	.0	2.6	2.6	6.0	.0	1.3	5.1	3.6
	2.000	.0	1037.5	.0	103.8	332.0	705.9	1336.3	.0	65.7	.2003
km	.244000	.0	5.1	.0	2.6	2.6	6.0	.0	1.0	5.1	3.6
	2.000	.0	1047.7	.0	104.8	337.0	711.1	1348.2	.0	67.7	.2020
km	.246000	.0	5.0	.0	2.5	2.6	6.0	.0	.9	5.1	3.6
	2.000	.0	1057.7	.0	105.8	341.8	716.2	1360.2	.0	69.5	.2037
km	.248000	.0	4.9	.0	2.3	2.6	6.0	.0	.9	5.1	3.4
	2.000	.0	1067.3	.0	106.7	346.4	721.4	1372.1	.0	71.1	.2054
km	.250000	.0	4.8	.0	2.2	2.6	6.0	.0	.7	5.1	3.3
	2.000	.0	1076.7	.0	107.7	350.7	726.4	1384.0	.0	72.3	.2071
km	.252000	.0	4.6	.0	2.1	2.6	6.0	.0	.4	5.1	3.2
	2.000	.0	1085.8	.0	108.6	354.7	731.5	1396.0	.0	72.8	.2088
km	.254000	.0	4.5	.0	1.9	2.6	6.0	.0	.1	5.1	3.1
	2.000	.0	1094.5	.0	109.5	358.4	736.6	1407.9	.0	72.9	.2104
km	.256000	.0	4.4	.0	1.8	2.6	6.0	.0	.0	5.1	3.0
	2.000	.0	1103.2	.0	110.3	361.9	741.7	1419.1	.0	73.3	.2120
km	.258000	.0	4.3	.0	1.8	2.6	5.3	.0	.4	5.1	3.0
	2.000	.0	1111.9	.0	111.2	365.6	746.8	1430.8	.0	74.0	.2137
km	.260000	.0	4.5	.0	1.9	2.6	6.4	.0	.3	5.1	3.5
	2.000	.0	1121.0	.0	112.1	369.5	751.9	1444.1	.0	74.9	.2155
km	.262000	.0	4.6	.0	2.0	2.6	6.8	.0	.5	5.2	4.0
	2.000	.0	1130.1	.0	113.0	373.6	757.0	1458.2	.0	76.2	.2173
km	.264000	.0	4.6	.0	2.0	2.6	7.3	.0	.7	5.2	4.5
	2.000	.0	1139.2	.0	113.9	377.6	762.1	1473.0	.0	77.4	.2193
km	.266000	.0	4.6	.0	2.0	2.6	7.5	.0	.5	5.2	4.6
	2.000	.0	1148.1	.0	114.8	381.4	767.2	1488.0	.0	77.8	.2212
km	.268000	.0	4.3	.0	1.8	2.6	7.5	.0	.0	5.1	4.5
	2.000	.0	1156.6	.0	115.7	384.8	772.2	1502.2	.0	78.3	.2231
km	.270000	.0	4.2	.0	1.7	2.5	6.8	.0	.4	5.1	4.4
	2.000	.0	1165.0	.0	116.5	388.2	777.2	1515.8	.0	79.1	.2250
km	.272000	.0	4.2	.0	1.7	2.5	6.8	.0	.4	5.1	4.4
	2.000	.0	1173.3	.0	117.3	391.6	782.2	1529.3	.0	80.0	.2269
km	.274000	.0	4.2	.0	1.7	2.5	6.8	.0	.5	5.1	4.4
	2.000	.0	1181.7	.0	118.2	395.1	787.1	1542.9	.0	80.9	.2288
km	.276000	.0	4.2	.0	1.8	2.5	6.8	.0	.5	5.1	4.4
	2.000	.0	1190.1	.0	119.0	398.7	791.9	1556.4	.0	81.9	.2307
km	.278000	.0	4.2	.0	1.8	2.4	6.8	.0	.5	5.0	4.5
	2.000	.0	1198.5	.0	119.9	402.3	796.7	1570.7	.0	82.5	.2326
km	.280000	.0	4.3	.0	1.8	2.4	7.5	.0	.0	5.0	4.5
	2.000	.0	1206.8	.0	120.7	405.8	801.5	1584.5	.0	82.9	.2345
km	.282000	.0	4.1	.0	1.7	2.4	6.3	.0	.4	5.0	4.0
	2.000	.0	1214.7	.0	121.5	409.0	806.1	1596.7	.0	83.6	.2362
km	.284000	.0	3.9	.0	1.6	2.3	5.9	.0	.3	4.9	3.4

	2.000	.0	1222.0	.0	122.2	412.0	810.6	1608.1	.0	84.2	.2378
km	.286000	.0	3.6	.0		1.4	2.2	5.5	.0	.2	4.8 2.9
	2.000	.0	1228.9	.0	122.9	414.7	814.7	1618.8	.0	84.5	.2393
km	.288000	.0	3.4	.0		1.3	2.0	5.3	.0	.1	4.7 2.6
	2.000	.0	1235.4	.0	123.5	417.3	818.6	1629.3	.0	84.8	.2407
km	.290000	.0	3.3	.0		1.3	1.9	5.3	.0	.1	4.6 2.6
	2.000	.0	1241.8	.0	124.2	420.0	822.3	1639.8	.0	85.0	.2422
km	.292000	.0	3.1	.0		1.3	1.8	5.3	.0	.1	4.5 2.6
	2.000	.0	1247.9	.0	124.8	422.6	825.9	1650.3	.0	85.2	.2436
km	.294000	.0	3.1	.0		1.3	1.7	5.3	.0	.1	4.5 2.6
	2.000	.0	1253.9	.0	125.4	425.2	829.2	1660.8	.0	85.4	.2450
km	.296000	.0	3.0	.0		1.3	1.7	5.3	.0	.1	4.4 2.6
	2.000	.0	1259.7	.0	126.0	427.7	832.5	1671.3	.0	85.6	.2464
km	.298000	.0	2.9	.0		1.3	1.6	5.3	.0	.1	4.3 2.5
	2.000	.0	1265.1	.0	126.5	430.2	835.5	1681.8	.0	85.7	.2477
km	.300000	.0	2.6	.0		1.2	1.4	5.3	.0	.1	4.2 2.5
	2.000	.0	1270.1	.0	127.0	432.6	838.1	1692.3	.0	85.9	.2490
km	.302000	.0	2.4	.0		1.2	1.2	5.3	.0	.1	4.0 2.5
	2.000	.0	1274.7	.0	127.5	435.0	840.2	1702.8	.0	86.0	.2503
km	.304000	.0	2.2	.0		1.2	1.0	5.3	.0	.1	3.8 2.5
	2.000	.0	1279.0	.0	127.9	437.4	842.1	1713.3	.0	86.1	.2516
km	.306000	.0	2.1	.0		1.2	.9	5.3	.0	.1	3.8 2.5
	2.000	.0	1283.1	.0	128.3	439.8	843.9	1723.8	.0	86.2	.2528
km	.308000	.0	2.0	.0		1.2	.8	5.3	.0	.0	3.7 2.5
	2.000	.0	1287.0	.0	128.7	442.2	845.4	1734.3	.0	86.3	.2540
km	.310000	.0	1.9	.0		1.2	.7	5.3	.0	.1	3.6 2.5
	2.000	.0	1290.8	.0	129.1	444.7	846.7	1744.8	.0	86.4	.2552
km	.312000	.0	1.8	.0		1.2	.6	5.3	.0	.1	3.5 2.5
	2.000	.0	1296.1	.0	129.6	448.9	847.8	1755.3	.0	87.6	.2566
km	.314000	.0	3.5	.0		3.0	.5	5.3	.0	1.1	3.4 4.0
	2.000	.0	1301.4	.0	130.1	453.2	848.7	1765.8	.0	88.9	.2579
km	.316000	.0	1.8	.0		1.3	.5	5.3	.0	.2	3.4 2.6
	2.000	.0	1305.1	.0	130.5	456.0	849.6	1776.3	.0	89.3	.2591
km	.318000	.0	1.9	.0		1.4	.5	5.3	.0	.2	3.4 2.7
	2.000	.0	1309.2	.0	130.9	459.2	850.6	1787.5	.0	89.5	.2604
km	.320000	.0	2.3	.0		1.8	.5	6.0	.0	.0	3.4 3.0
	2.000	.0	1313.7	.0	131.4	462.7	851.6	1799.5	.0	89.5	.2617
km	.322000	.0	2.3	.0		1.8	.5	6.0	.0	.0	3.4 3.0
	2.000	.0	1318.3	.0	131.8	466.3	852.6	1811.4	.0	89.5	.2629
km	.324000	.0	2.3	.0		1.8	.5	6.0	.0	.0	3.5 3.0
	2.000	.0	1323.1	.0	132.3	469.8	853.9	1822.6	.0	89.9	.2642
km	.326000	.0	2.5	.0		1.7	.7	5.3	.0	.4	3.6 3.0
	2.000	.0	1328.1	.0	132.8	473.2	855.4	1833.1	.0	90.8	.2655
km	.328000	.0	2.5	.0		1.7	.7	5.3	.0	.4	3.6 2.9
	2.000	.0	1332.9	.0	133.3	476.6	856.9	1843.6	.0	91.6	.2668
km	.330000	.0	2.4	.0		1.7	.8	5.3	.0	.4	3.6 2.9
	2.000	.0	1337.7	.0	133.8	479.9	858.4	1854.1	.0	92.3	.2681
km	.332000	.0	2.4	.0		1.6	.8	5.3	.0	.3	3.6 2.9
	2.000	.0	1342.5	.0	134.2	483.1	859.9	1864.6	.0	93.0	.2694
km	.334000	.0	2.4	.0		1.6	.8	5.3	.0	.3	3.6 2.8
	2.000	.0	1347.2	.0	134.7	486.3	861.5	1875.2	.0	93.6	.2707
km	.336000	.0	2.3	.0		1.5	.8	5.3	.0	.3	3.7 2.8
	2.000	.0	1351.8	.0	135.2	489.3	863.1	1885.7	.0	94.1	.2720
km	.338000	.0	2.3	.0		1.5	.8	5.3	.0	.3	3.7 2.8
	2.000	.0	1356.4	.0	135.6	492.3	864.7	1896.2	.0	94.6	.2733
km	.340000	.0	2.3	.0		1.5	.8	5.3	.0	.2	3.7 2.7
	2.000	.0	1361.0	.0	136.1	495.2	866.4	1906.7	.0	95.1	.2746
km	.342000	.0	2.3	.0		1.4	.8	5.3	.0	.2	3.7 2.7
	2.000	.0	1365.5	.0	136.6	498.1	868.0	1917.2	.0	95.5	.2759
km	.344000	.0	2.3	.0		1.4	.8	5.3	.0	.2	3.7 2.7
	2.000	.0	1370.1	.0	137.0	500.9	869.7	1927.7	.0	95.8	.2771
km	.346000	.0	2.3	.0		1.4	.9	5.3	.0	.2	3.7 2.7
	2.000	.0	1374.6	.0	137.5	503.7	871.5	1938.2	.0	96.2	.2784
km	.348000	.0	2.2	.0		1.4	.9	5.3	.0	.2	3.7 2.6
	2.000	.0	1379.0	.0	137.9	506.4	873.2	1948.7	.0	96.5	.2797
km	.350000	.0	2.2	.0		1.3	.9	5.3	.0	.1	3.7 2.6
	2.000	.0	1383.5	.0	138.3	509.0	875.0	1959.2	.0	96.7	.2810
km	.352000	.0	2.2	.0		1.3	.9	5.3	.0	.1	3.7 2.6
	2.000	.0	1387.9	.0	138.8	511.6	876.8	1969.7	.0	96.9	.2822
km	.354000	.0	2.2	.0		1.3	.9	5.3	.0	.1	3.8 2.6
	2.000	.0	1392.3	.0	139.2	514.1	878.7	1980.2	.0	97.1	.2835
km	.356000	.0	2.2	.0		1.3	1.0	5.3	.0	.1	3.8 2.6
	2.000	.0	1396.8	.0	139.7	516.7	880.7	1990.7	.0	97.3	.2848
km	.358000	.0	2.2	.0		1.3	1.0	5.3	.0	.1	3.8 2.5
	2.000	.0	1401.3	.0	140.1	519.2	882.7	2001.2	.0	97.5	.2860
km	.360000	.0	2.3	.0		1.3	1.0	5.3	.0	.1	3.9 2.5
	2.000	.0	1405.9	.0	140.6	521.7	884.8	2011.7	.0	97.6	.2873
km	.362000	.0	2.3	.0		1.2	1.1	5.3	.0	.1	3.9 2.5
	2.000	.0	1410.6	.0	141.1	524.2	887.0	2022.2	.0	97.7	.2886
km	.364000	.0	2.4	.0		1.2	1.1	5.3	.0	.1	3.9 2.5
	2.000	.0	1415.4	.0	141.5	526.6	889.3	2032.7	.0	97.8	.2899
km	.366000	.0	2.4	.0		1.2	1.2	5.3	.0	.1	4.0 2.5
	2.000	.0	1420.2	.0	142.0	529.1	891.7	2043.2	.0	97.9	.2912
km	.368000	.0	2.4	.0		1.2	1.2	5.3	.0	.0	4.0 2.5
	2.000	.0	1425.2	.0	142.5	531.5	894.2	2053.7	.0	98.0	.2925
km	.370000	.0	2.5	.0		1.2	1.3	5.3	.0	.0	4.1 2.5
	2.000	.0	1430.2	.0	143.0	533.9	896.8	2064.2	.0	98.1	.2938
km	.372000	.0	2.5	.0		1.2	1.3	5.3	.0	.0	4.1 2.5
	2.000	.0	1435.3	.0	143.5	536.3	899.5	2074.7	.0	98.2	.2952
km	.374000	.0	2.5	.0		1.2	1.4	5.3	.0	.0	4.1 2.5
	2.000	.0	1440.4	.0	144.0	538.7	902.3	2085.2	.0	98.2	.2965
km	.376000	.0	2.6	.0		1.2	1.4	5.3	.0	.0	4.2 2.5
	2.000	.0	1445.6	.0	144.6	541.1	905.1	2095.8	.0	98.2	.2978
km	.378000	.0	2.6	.0		1.2	1.4	5.3	.0	.0	4.2 2.5
	2.000	.0	1450.9	.0	145.1	543.4	908.0	2106.3	.0	98.2	.2992
km	.380000	.0	2.7	.0		1.2	1.5	5.3	.0	.0	4.2 2.5
	2.000	.0	1456.3	.0	145.6	545.8	911.1	2116.8	.0	98.2	.3005
km	.382000	.0	2.7	.0		1.2	1.5	5.3	.0	.0	4.3 2.5
	2.000	.0	1461.7	.0	146.2	548.1	914.2	2127.3	.0	98.2	.3019
km	.384000	.0	2.7	.0		1.2	1.6	5.3	.0	.0	4.3 2.5
	2.000	.0	1467.1	.0	146.7	550.4	917.3	2137.8	.0	98.2	.3032
km	.386000	.0	2.7	.0		1.1	1.6	5.3	.0	.0	4.3 2.5
	2.000	.0	1472.6	.0	147.3	552.7	920.5	2148.3	.0	98.2	.3046

km	.388000	.0	2.7	.0	1.1	1.6	5.3	.0	.0	4.3	2.4
	2.000	.0	1478.1	.0	147.8	555.0	923.7	2158.8	.0	98.2	.3059
km	.390000	.0	2.8	.0	1.1	1.6	5.3	.0	.0	4.3	2.4
	2.000	.0	1483.6	.0	148.4	557.3	926.9	2169.3	.0	98.2	.3073
km	.392000	.0	2.8	.0	1.2	1.6	5.3	.0	.0	4.3	2.5
	2.000	.0	1489.1	.0	148.9	559.6	930.0	2179.8	.0	98.3	.3086
km	.394000	.0	2.8	.0	1.2	1.6	5.3	.0	.0	4.3	2.5
	2.000	.0	1494.6	.0	149.5	562.0	933.1	2190.3	.0	98.3	.3100
km	.396000	.0	2.7	.0	1.2	1.5	5.3	.0	.0	4.3	2.5
	2.000	.0	1500.1	.0	150.0	564.5	936.2	2200.8	.0	98.4	.3114
km	.398000	.0	2.7	.0	1.2	1.5	5.3	.0	.1	4.3	2.5
	2.000	.0	1505.5	.0	150.6	567.0	939.1	2211.3	.0	98.6	.3127
km	.400000	.0	2.7	.0	1.3	1.5	5.3	.0	.1	4.2	2.5
	2.000	.0	1511.0	.0	151.1	569.5	942.1	2221.8	.0	98.7	.3141
km	.402000	.0	2.7	.0	1.3	1.4	5.3	.0	.1	4.2	2.6
	2.000	.0	1516.4	.0	151.6	572.1	944.9	2232.3	.0	98.9	.3154
km	.404000	.0	2.7	.0	1.3	1.4	5.3	.0	.1	4.2	2.6
	2.000	.0	1521.8	.0	152.2	574.7	947.7	2242.8	.0	99.1	.3168
km	.406000	.0	2.7	.0	1.3	1.4	5.3	.0	.1	4.1	2.6
	2.000	.0	1527.2	.0	152.7	577.3	950.4	2253.3	.0	99.4	.3181
km	.408000	.0	2.7	.0	1.3	1.4	5.3	.0	.1	4.1	2.6
	2.000	.0	1532.6	.0	153.3	580.0	953.1	2263.8	.0	99.7	.3195
km	.410000	.0	2.7	.0	1.4	1.3	5.3	.0	.2	4.1	2.6
	2.000	.0	1538.0	.0	153.8	582.8	955.7	2274.3	.0	100.1	.3208
km	.412000	.0	2.7	.0	1.4	1.3	5.3	.0	.2	4.1	2.7
	2.000	.0	1543.3	.0	154.3	585.6	958.3	2284.8	.0	100.5	.3222
km	.414000	.0	2.7	.0	1.4	1.3	5.3	.0	.2	4.1	2.7
	2.000	.0	1548.7	.0	154.9	588.5	960.8	2295.3	.0	100.9	.3235
km	.416000	.0	2.7	.0	1.4	1.2	5.3	.0	.2	4.0	2.7
	2.000	.0	1554.1	.0	155.4	591.3	963.3	2305.8	.0	101.3	.3248
km	.418000	.0	2.7	.0	1.5	1.2	5.3	.0	.2	4.0	2.7
	2.000	.0	1559.4	.0	155.9	594.3	965.7	2316.4	.0	101.8	.3262
km	.420000	.0	2.7	.0	1.5	1.2	5.3	.0	.2	4.0	2.7
	2.000	.0	1564.8	.0	156.5	597.2	968.1	2326.9	.0	102.3	.3275
km	.422000	.0	2.7	.0	1.5	1.2	5.3	.0	.3	4.0	2.7
	2.000	.0	1570.1	.0	157.0	600.3	970.4	2337.4	.0	102.9	.3289
km	.424000	.0	2.7	.0	1.5	1.2	5.3	.0	.3	4.0	2.8
	2.000	.0	1575.5	.0	157.6	603.4	972.7	2347.9	.0	103.5	.3302
km	.426000	.0	2.7	.0	1.6	1.1	5.3	.0	.3	4.0	2.8
	2.000	.0	1581.0	.0	158.1	606.6	975.0	2358.4	.0	104.2	.3316
km	.428000	.0	2.8	.0	1.7	1.1	5.3	.0	.4	3.9	2.9
	2.000	.0	1586.7	.0	158.7	610.0	977.3	2368.9	.0	105.1	.3330
km	.430000	.0	2.9	.0	1.7	1.1	5.3	.0	.5	3.9	2.9
	2.000	.0	1592.5	.0	159.3	613.6	979.5	2380.1	.0	105.5	.3343
km	.432000	.0	2.9	.0	1.8	1.1	6.0	.0	.0	3.9	3.0
	2.000	.0	1598.4	.0	159.8	617.3	981.7	2392.0	.0	105.8	.3357
km	.434000	.0	3.0	.0	1.9	1.1	6.0	.0	.3	3.9	3.1
	2.000	.0	1604.5	.0	160.4	621.1	983.9	2404.0	.0	106.7	.3371
km	.436000	.0	3.0	.0	1.9	1.1	6.0	.0	.6	3.9	3.1
	2.000	.0	1610.5	.0	161.1	624.9	986.1	2415.9	.0	108.2	.3385
km	.438000	.0	3.0	.0	1.9	1.1	6.0	.0	.9	3.9	3.1
	2.000	.0	1616.6	.0	161.7	628.9	988.3	2427.9	.0	110.2	.3400
km	.440000	.0	3.1	.0	2.0	1.1	6.0	.0	1.1	3.9	3.1
	2.000	.0	1622.8	.0	162.3	632.9	990.5	2439.8	.0	112.4	.3414
km	.442000	.0	3.1	.0	2.0	1.1	6.0	.0	1.2	3.9	3.2
	2.000	.0	1629.1	.0	162.9	636.9	992.7	2451.8	.0	114.9	.3428
km	.444000	.0	3.2	.0	2.0	1.1	6.0	.0	1.3	3.9	3.2
	2.000	.0	1635.5	.0	163.5	641.0	995.0	2463.7	.0	117.6	.3442
km	.446000	.0	3.2	.0	2.1	1.1	6.0	.0	1.4	3.9	3.2
	2.000	.0	1642.0	.0	164.2	645.2	997.3	2475.6	.0	120.6	.3457
km	.448000	.0	3.3	.0	2.1	1.2	6.0	.0	1.6	4.0	3.3
	2.000	.0	1648.5	.0	164.9	649.5	999.6	2487.6	.0	123.8	.3471
km	.450000	.0	3.3	.0	2.1	1.1	6.0	.0	1.6	4.0	3.3
	2.000	.0	1655.0	.0	165.5	653.8	1001.8	2499.5	.0	127.1	.3485
km	.452000	.0	3.3	.0	2.2	1.1	6.0	.0	1.7	3.9	3.3
	2.000	.0	1661.6	.0	166.2	658.1	1004.0	2511.5	.0	130.4	.3500
km	.454000	.0	3.3	.0	2.2	1.1	6.0	.0	1.6	3.9	3.3
	2.000	.0	1668.1	.0	166.8	662.5	1006.2	2523.4	.0	133.6	.3514
km	.456000	.0	3.3	.0	2.2	1.1	6.0	.0	1.6	3.9	3.3
	2.000	.0	1674.6	.0	167.5	666.9	1008.3	2535.4	.0	136.7	.3529
km	.458000	.0	3.2	.0	2.2	1.0	6.0	.0	1.6	3.9	3.3
	2.000	.0	1681.1	.0	168.1	671.3	1010.4	2547.3	.0	139.9	.3543
km	.460000	.0	3.3	.0	2.2	1.0	6.0	.0	1.6	3.8	3.4
	2.000	.0	1687.7	.0	168.8	675.8	1012.4	2559.2	.0	143.2	.3558
km	.462000	.0	3.3	.0	2.2	1.0	6.0	.0	1.7	3.8	3.4
	2.000	.0	1694.2	.0	169.4	680.2	1014.5	2571.2	.0	146.7	.3572
km	.464000	.0	3.3	.0	2.2	1.0	6.0	.0	1.8	3.9	3.4
	2.000	.0	1700.7	.0	170.1	684.7	1016.6	2583.1	.0	150.2	.3587
km	.466000	.0	3.3	.0	2.2	1.0	6.0	.0	1.8	3.9	3.3
	2.000	.0	1707.4	.0	170.7	689.1	1018.8	2595.1	.0	153.7	.3601
km	.468000	.0	3.3	.0	2.2	1.1	6.0	.0	1.8	3.9	3.4
	2.000	.0	1714.1	.0	171.4	693.6	1021.0	2607.0	.0	157.3	.3616
km	.470000	.0	3.4	.0	2.3	1.1	6.0	.0	1.8	3.9	3.4
	2.000	.0	1720.9	.0	172.1	698.2	1023.2	2619.0	.0	160.8	.3630
km	.472000	.0	3.4	.0	2.3	1.1	6.0	.0	1.8	3.9	3.5
	2.000	.0	1727.8	.0	172.8	703.0	1025.3	2630.9	.0	164.3	.3645
km	.474000	.0	3.5	.0	2.5	1.0	6.0	.0	1.8	3.8	3.5
	2.000	.0	1734.8	.0	173.5	708.0	1027.3	2642.8	.0	167.9	.3660
km	.476000	.0	3.5	.0	2.6	1.0	6.0	.0	1.8	3.8	3.6
	2.000	.0	1741.9	.0	174.2	713.2	1029.3	2654.8	.0	171.5	.3675
km	.478000	.0	3.6	.0	2.6	1.0	6.0	.0	1.7	3.8	3.7
	2.000	.0	1747.2	.0	174.7	717.5	1030.2	2666.0	.0	174.7	.3688
km	.480000	.0	1.7	.0	1.7	.0	5.2	.0	1.6	2.3	3.6
	2.000	.0	1750.6	.0	175.1	720.9	1030.2	2676.4	.0	177.6	.3700
km	.482000	.0	1.7	.0	1.7	.0	5.2	.0	1.4	2.3	3.6
	2.000	.0	1753.7	.0	175.4	724.0	1030.2	2686.8	.0	179.9	.3712
km	.484000	.0	1.5	.0	1.5	.0	5.2	.0	.9	2.3	3.4
	2.000	.0	1756.5	.0	175.7	726.8	1030.2	2697.3	.0	181.2	.3723
km	.486000	.0	1.3	.0	1.3	.0	5.2	.0	.4	2.3	3.3
	2.000	.0	1758.8	.0	175.9	729.1	1030.3	2707.7	.0	181.7	.3734
km	.488000	.0	1.1	.0	1.0	.0	5.2	.0	.0	2.3	3.1
	2.000	.0	1760.8	.0	176.1	730.9	1030.4	2717.4	.0	182.1	.3744
km	.490000	.0	.9	.0	.8	.1	4.5	.0	.4	2.3	2.9

	2.000	.0	1762.5	.0	176.3	732.5	1030.6	2726.4	.0	182.8	.3755
km	.492000	.0	.9	.0		.8	.1	4.5	.0	.4	2.4 2.9
	2.000	.0	1764.3	.0	176.4	733.9	1030.9	2735.4	.0	183.5	.3765
km	.494000	.0	.9	.0		.7	.2	4.5	.0	.3	2.4 2.9
	2.000	.0	1766.3	.0	176.6	735.4	1031.4	2744.4	.0	184.2	.3776
km	.496000	.0	1.0	.0		.7	.3	4.5	.0	.3	2.5 2.8
	2.000	.0	1768.2	.0	176.8	736.8	1031.9	2753.4	.0	184.9	.3786
km	.498000	.0	.9	.0		.7	.2	4.5	.0	.3	2.4 2.8
	2.000	.0	1770.0	.0	177.0	738.3	1032.2	2762.4	.0	185.6	.3797
km	.500000	.0	.9	.0		.7	.2	4.5	.0	.4	2.4 2.9
	2.000	.0	1771.7	.0	177.2	739.7	1032.5	2771.4	.0	186.3	.3807
km	.502000	.0	.9	.0		.8	.1	4.5	.0	.4	2.4 2.9
	2.000	.0	1773.5	.0	177.4	741.3	1032.8	2780.4	.0	187.1	.3818
km	.504000	.0	.9	.0		.8	.1	4.5	.0	.4	2.3 2.9
	2.000	.0	1775.3	.0	177.5	742.9	1032.9	2789.4	.0	188.0	.3828
km	.506000	.0	.9	.0		.9	.1	4.5	.0	.5	2.3 3.0
	2.000	.0	1777.2	.0	177.7	744.7	1033.0	2799.2	.0	188.5	.3839
km	.508000	.0	.9	.0		.9	.0	5.2	.0	.0	2.3 3.0
	2.000	.0	1779.0	.0	177.9	746.4	1033.1	2808.9	.0	189.0	.3850
km	.510000	.0	.9	.0		.9	.0	4.5	.0	.5	2.3 3.0
	2.000	.0	1780.7	.0	178.1	748.1	1033.1	2817.9	.0	189.9	.3860
km	.512000	.0	.8	.0		.8	.0	4.5	.0	.4	2.3 2.9
	2.000	.0	1782.4	.0	178.2	749.8	1033.1	2826.9	.0	190.7	.3870
km	.514000	.0	.9	.0		.9	.0	4.5	.0	.4	2.3 2.9
	2.000	.0	1784.2	.0	178.4	751.6	1033.1	2835.9	.0	191.6	.3881
km	.516000	.0	.9	.0		.9	.0	4.5	.0	.5	2.3 2.9
	2.000	.0	1785.8	.0	178.6	753.1	1033.1	2844.9	.0	192.3	.3891
km	.518000	.0	.6	.0		.6	.0	4.5	.0	.3	2.3 2.7
	2.000	.0	1787.0	.0	178.7	754.4	1033.1	2853.9	.0	192.9	.3901
km	.520000	.0	.6	.0		.6	.0	4.5	.0	.2	2.3 2.7
	2.000	.0	1788.2	.0	178.8	755.6	1033.2	2862.9	.0	193.4	.3911
km	.522000	.0	.6	.0		.6	.0	4.5	.0	.3	2.3 2.7
	2.000	.0	1789.3	.0	178.9	756.7	1033.2	2871.9	.0	193.9	.3921
km	.524000	.0	.5	.0		.5	.0	4.5	.0	.2	2.3 2.7
	2.000	.0	1790.3	.0	179.0	757.6	1033.3	2880.9	.0	194.3	.3931
km	.526000	.0	.4	.0		.4	.0	4.5	.0	.1	2.3 2.6
	2.000	.0	1791.1	.0	179.1	758.3	1033.4	2889.9	.0	194.4	.3941
km	.528000	.0	.3	.0		.2	.1	4.5	.0	.0	2.3 2.5
	2.000	.0	1791.6	.0	179.2	758.6	1033.5	2898.9	.0	194.4	.3950
km	.530000	.0	.2	.0		.1	.1	4.5	.0	.0	2.3 2.3
	2.000	.0	1792.0	.0	179.2	758.9	1033.7	2907.9	.0	194.4	.3959
km	.532000	.0	.2	.0		.1	.1	4.5	.0	.0	2.3 2.4
	2.000	.0	1792.5	.0	179.2	759.1	1033.9	2916.9	.0	194.4	.3969
km	.534000	.0	.3	.0		.1	.1	4.5	.0	.0	2.4 2.4
	1.743	.0	1793.0	.0	179.3	759.4	1034.2	2924.8	.0	194.4	.3977
km	.535743	.0	.3	.0		.1	.2	4.5	.0	.0	2.4 2.4

Konečný součet v km		.535743									
Objem humusu celkem :		.0 1793.0	.0	179.3	759.4	1034.2	2924.8	.0	194.4	.3977	

Staničení interval	odhumusování svahu m/m3	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
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*** VÝPOČET UKONČEN BEZ CHYB ***