



ГЕОДЕЗИЧЕСКА СНИМКА

НА ОБЕКТ: „ДЕПО ЗА НЕОПАСНИ БИТОВИ ОТПАДЪЦИ”,
ПРЕДСТАВЛЯВАЩО ИМОТ № 000076 ПО КВС
НА ГР. ГЕН. ТОШЕВО,

НИС КОНСУЛТ ООД	
ОЦЕНКА СЪОТВЕТСТВИЕТО НА ИНВЕСТИЦИОННИ ПРОЕКТИ СТРОИТЕЛЕН НАДЗОР	
Лиценз № ЛК-000-488/19.01.2006	
Консултант:	<i>В.И. Савва</i>
Управител:	<i>Ал. Цанков</i>

ВЪЗЛОЖИТЕЛ: ОБЩИНА ГЕНЕРАЛ ТОШЕВО

ИЗПЪЛНИТЕЛ: „ГЕЯ – ГТ” ООД

МИНИСТЕРСТВО НА ВЪТРЕШНИТЕ РАБОТИ	
РЕГИОНАЛНА ДИРЕКЦИЯ „ПОЖАРНА БЕЗОПАСНОСТ И ЗАЩИТА НА НАСЕЛЕНИЕТО” - ДОБРИЧ	
Рег. № 726	Екз. № ...
ОТ 21.04.2015 Г.	

Гл. инсп. Па. Петров
Т. Савва

Гр. Ген. Тошево
Септември 2013 год.

КАМАРА НА ИНЖЕНЕРИТЕ ПО ГЕОДЕЗИЯ	
Регистрационен №: 0231 •	
инж. Митко Проданов Демитров •	
„ГЕЯ – ГТ” :	
/инж. М. Проданов/	

КАМАРА НА ИНЖЕНЕРИТЕ В ИНВЕСТИЦИОННО ПРОЕКТИРАНЕ	
Регистрационен №: 03213	
инж. НИКОЛА ПЕТРОВЧОМАНОВ	
<i>Н. Тал</i>	
ПЪЛНА ПРОЕКТАНТСКА ОТГОВОРНОСТ	



УДОСТОВЕРЕНИЕ

ЗА ПЪЛНА ПРОЕКТАНТСКА ПРАВОСПОСОБНОСТ

Регистрационен номер № 03213

Важи за 2015 година

ИНЖ. НИКОЛА ПЕТРОВ ЧОМАКОВ

ОБРАЗОВАТЕЛНО-КВАЛИФИКАЦИОННА СТЕПЕН
МАГИСТЪР

ПРОФЕСИОНАЛНА КВАЛИФИКАЦИЯ

ИНЖЕНЕР ПО ГЕОДЕЗИЯ, ФОТОГРАМЕТРИЯ И КАРТОГРАФИЯ

включен в регистъра на КИИП за лицата с пълна проектантска правоспособност
с протоколно решение на УС на КИИП 02/27.02.2004 г. по части:

ГЕОДЕЗИЯ, ПРИЛОЖНА ГЕОДЕЗИЯ, ВЕРТИКАЛНО ПЛАНИРАНЕ, ТРАСИРОВЪЧНИ
ПРОЕКТИ И ПЛАНОВЕ, ПЛАНОВЕ ЗА РЕГУЛАЦИЯ

Председател на РК

инж. Г. Петров



Председател на УС на КИИП

инж. Ст. Кинаров

Председател на КР

инж. И. Каралеев

Алианц България
Застрахователно акционерно дружество

Общо застраховане

Allianz 

ЗАСТРАХОВАТЕЛНА ПОЛИЦА № 13180152410000001

"Алианц България" – Застрахователно Акционерно Дружество на основание предложение от Застрахования и срещу платена застрахователна премия застрахова професионалната отговорност на Застрахования по начин и условия, както следва:

ВИД ЗАСТРАХОВКА:

Професионална отговорност в проектирането и строителството

ЗАСТРАХОВАТЕЛ:

ЗАД "Алианц България",
бул. "Княз Дондуков" № 59, 1504 София

ЗАСТРАХОВАН:

ДДС № BG040638060, ЕИК : 040638060

НИКОЛА ПЕТРОВ ЧОМАКОВ

ЕГН: 5506095741

Адрес : гр./с. ТЕРВЕЛ, п. код 9450, Н.Й.ВАПЦАРОВ, No5, Вх.А, Ет.4,
Ап.8

ДЕЙНОСТ НА ЗАСТРАХОВАНИЯ:

Проектант, Категория строежи: III

СРОК НА ЗАСТРАХОВКАТА:

от 00:00:00 часа на 15.04.2015 г. до 24:00:00 часа на 14.04.2016 г.

РЕТРОАКТИВНА ДАТА:

14.04.2010 г.

ЗАСТРАХОВАТЕЛНО ПОКРИТИЕ:

Съгласно действащата нормативна уредба

50,000.00 BGN за всяко едно събитие.

ЗАСТРАХОВАТЕЛНИ СУМИ:

100,000.00 BGN в агрегат за срока на застраховката.

САМОУЧАСТИЕ НА ЗАСТРАХОВАНИЯ:

10.00 % (десет процента), но не по-малко от 1,000.00 BGN (хиляда BGN) от всяка щета.

ЗАСТРАХОВАТЕЛНА ПРЕМИЯ:

100.00 BGN (сто BGN)

ДАНЪК ПО ДЗП:

2.00 BGN (два BGN)

ОБЩА ДЪЛЖИМА СУМА:

102.00 BGN (сто и два BGN)

СРОК ЗА ПЛАЩАНЕ: 15.04.2015 г.

102.00 BGN в т.ч. премия 100.00 BGN и данък 2.00 BGN

Общите условия на застраховката, приложенията, добавъците и други писмени договорености между страните (ако има такива) представляват неразделна част от настоящата полица.

С подписа си по-долу Застрахованият удостоверява, че е съгласен и приема общите условия към настоящата полица, екземпляр от които са му предадени към момента на подписване на полицата, както и че му е предоставена писмено информация като потребител на застрахователни услуги по чл. 185 ал. 3 от Кодекса за застраховане.

В случай на неплащане или непълно плащане на дължима вноски от застрахователната премия, застраховката се прекратява към 24.00 часа на 15-ия ден, считано от датата на съответния падеж, посочен в застрахователната полица.

ДАТА И МЯСТО НА ИЗДАВАНЕ: 14.04.2015 г., гр. ДОБРИЧ

ЗАСТРАХОВАТЕЛ:

/...../

/Данко Янков Георгиев/

ЗАСТРАХОВАН:

/...../

/НИКОЛА ПЕТРОВ ЧОМАКОВ/

Посредник: П Тервел - ЛУНА ООД - 241, гр./с. ДОБРИЧ, п. код 9300, БЪЛГАРИЯ, No10, ЛД No 2410000
Посредник: "БЪЛГАРИЯ НЕТ" АД, гр. СОФИЯ, п.код 1504, бул. КНЯЗ ДОНДУКОВ No 59, ЛД No 0010005

№ 1096183

Възр. с оригинал: 

ОРИГИНАЛ

15

с ЕКАТТЕ 14711, общ. ГЕНЕРАЛ ТОШЕВО.

K. TONEBO.

—T-44C

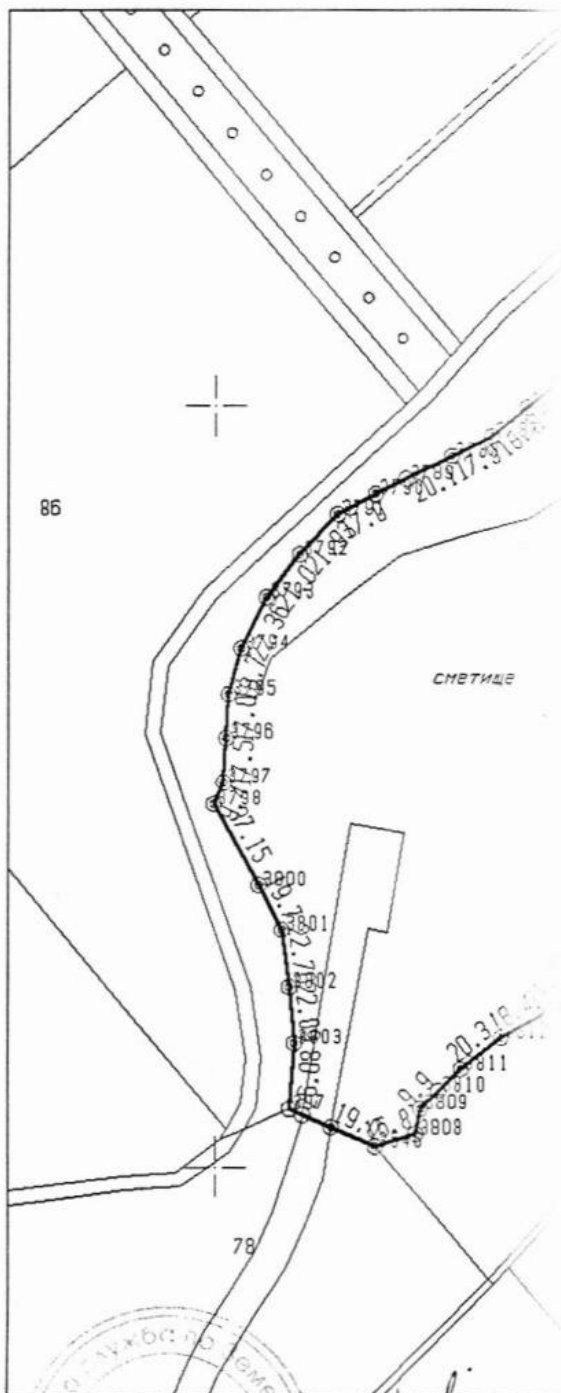
Значи и съседни:

TCVE80

TONEB0

на ОБЩИНЕ:

на ОБЩИН:



Дата: . . . 20. . . г. Заверил:

Дата: . . . 20. . . г. Заверил:

18464

1 May 1997

/ 505

/ HAD

1. M. D. = 1992

МАРЧЕНА

1345

544FRA

Общинска служба по земеделие

ДОПЪЛНЕНИЕ

Към проекта по част „Геодезия“ за обект
„Депо за неопасни битови отпадъци“ гр. Генерал Тошево
/Забележка № 12 на МОСВ-Предприятие за управление
на дейностите по опазване на околната среда/

Общ обем на депонираните отпадъци:	- 140 818 куб.м
От тях:	
- в определената проектна зона на „депо“-то	- 54 630 куб.м



ОБЯСНИТЕЛНА ЗАПИСКА

Към обект „ДЕПО ЗА НЕОПАСНИ БИТОВИ
ОТПАДЪЦИ”, ПРЕДСТАВЛЯВАЩО ИМОТ
№ 000076 ПО КВС НА ГР. ГЕН. ТОШЕВО,

Проектът е изготвен от „ГЕЯ – ГТ” ООД, представлявано от инж. Митко Проданов Димитров - управител, вписан в регистъра на правоспособните лица по чл.12, т. 7 от ЗКИР под рег. № 138/ 28.04.2001 год. на и.д. на Агенцията по кадастъра, на основание Договор за услуга № 178 от 10.06.2013 год.

Проектът е изготвен по искане на инвеститора Община Генерал Тошево.

Целта на задачата е да бъдат отразени всички промени на терена на имот 000076 /Сметище/в хоризонтално и вертикално отношение, извършени през годините в резултат на натрупването /депонирането/ на неопасни битови отпадъци, както и определяне обема на тези отпадъци.

Обект „ДЕПО ЗА НЕОПАСНИ БИТОВИ ОТПАДЪЦИ”, се намира на север от гр. Генерал Тошево, на 1.4 км. от северната граница на кв. „Пастир”. Представлява територия включваща имот № 000076 по КВС на гр. Ген. Тошево, както и района около него, с изключение на северната част. В момента на измерванията сметта освен основната част на „депото” заема и значителна част от мерата в западната част на имот № 000076 /в ляво на макадамовия път/ преди границите на сметището. Общата площ заета от смет в момента на измерването е 76.000 дка, като основната част от нея е в района на имот № 000076 и около него – 70.500 дка, и по- малка част, тази в ляво от макадамовия път – 5.500 дка.

По искане на инвеститора в резултат на геодезическото заснемане на място е изработена тахиметрична снимка на обекта м М 1: 1000.

За създаването на цифровия модел са използвани координатите на десет броя точки от съществуващата РГО и един брой новосъздадена точка. Заснети са общо 1 046 бр. подробни точки характеризиращи повърхнината на депонираната смет, огради и други благоустройствени елементи на инфраструктурата.

Измерванията са извършени с тотална станция "KOLIDA" с точност 10 см. Изравнението е извършено с програма TPLAN, а изчертаването с програма MKAD.

Данни за повърхнината на терена под сметта са ползвани от Едромащабната топографска карта на България, получени от СГКК Добрич.

Обемът на депонираната смет в „сметището- имот № 000076” и около него е изчислен чрез програмен продукт Autodesk Land Desktop на базата на данните за двете повърхнини – тази на терена, и тази на „депонирата” смет. За построяването на повърхнината на сметта е използвана нерегулярна мрежа от триъгълници, чийто върхове са точки от множеството нерегулярно разположени тримерни данни /данните от геодезическата снимка на обекта/

Обща площ на депонираната смет: - 140 818 куб.м.

В резултат са оформени следните картен материал и документи предадени на инвеститора:

1. Данни от преките геодезически измервания;
2. Резултати от обработката на измерванията;
3. Общ справочен регистър на дадените и новите точки в координатна система 1970 г.;
4. Геодезическа снимка на обекта в М 1: 1000;
5. Релеф на терена от ЕТК на България
6. Схема на триъгълниците използв. За изчисляване обема на сметта.
7. Дискета с файлове с листинги от измерванията, резултатите от обработката им и цифров модел в CAD – формат за новозаснетия обект.

гр. Ген.Тошево
Септември 2013 г.

НИС КОНСУЛТ ООД	
ОТВЕТСТВЕНОСТ НА ИНВЕСТИЦИОННИ ПРОЕКТИ СТРОИТЕЛЕН НАДЗОР Лиценз № 118-000-488/19.01.2006	
Консултант:	<i>[Signature]</i>
Изпълнител:	Ал.Цанков

КАМАРА НА ИНЖЕНЕРИТЕ ПО ГЕОДЕЗИЯ	
Регистрационен №: 0231 инж. Митко Проданов Димитров	
Изготвил: <i>[Signature]</i> инж. М. Проданов	



КАМАРА НА ИНВЕСТИЦИОННИ ПРОЕКТИ	
Регистрационен №: 03213 инж. НИКОЛА ПЕТРОВ ЦАНКОВ	
Пълна проектантска правоспособност	

С К И Ц А

№ 000873/05.08.2012 г.
М 1:3000

стр. 1 от 1
Вх. № 9852

на имот с номер 000076 в землището на гр. ГЕНЕРАЛ ТОШЕВО с ЕКАТТЕ 14711, общ. ГЕНЕРАЛ ТОШЕВО.

Имотът е собственост на:

1. Община Генерал Тошево, Рег. номер 20010, гр. ГЕНЕРАЛ ТОШЕВО.

Документ: от г.

Площ на имота: 53.924 дка. Начин на трайно ползване: Сметище

Вид собственост: Общинска публична

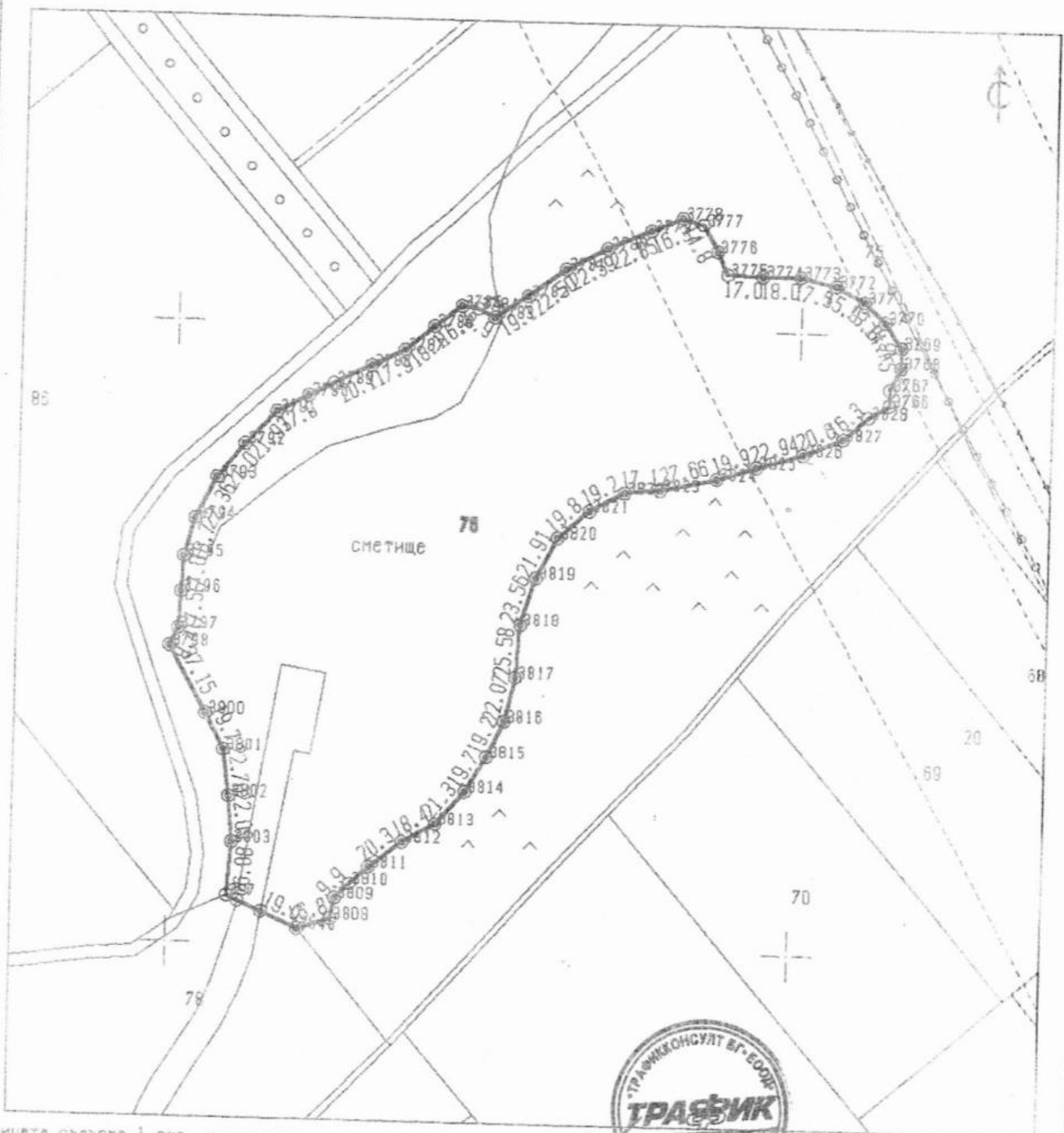
Категория на земята при неполивни условия: Трета

Имотът се намира в местността "ЗЕМЛИЩЕ ГЕН. ТОШЕВО" при граници и съседни:

№ 000075, Пасище, нера на Община Генерал Тошево

№ 000078, Пасище, нера на Община Генерал Тошево

Имотът е образуван от имот 256001



Скицата съдържа 1 стр. и има срок на валидност 6 месеца.

Изработил:

Дата: . 20 г. Заверил:

Печат

ИНЖ. И. ПРОДАНОВ
"ТРАФИК ХОЛДИНГ" ЕООД, гр. АКСАКОВО
КРАСИМИРА И. КРЕМОВА
НАЧАЛНИК на Общинска служба по земеделие

СВИДЕТЕЛСТВО

за правоспособност
за извършване на дейности по кадастра

"Т Е Я - Е П" ООД

124602062

509 / 2002

Вписан в Търговския регистър с решение по фирмено дело

г-р Генерал Тошево, уа. "Софроний Врачански" №5

Михко Проданов Димитров

ВГН5402117983

Вписан в регистъра на правоспособните лица по чл. 12, т. 7 от ЗКИР
под регистрационен № 1393 въз основа на Заповед 300-2-259 от 02.8.2002 г.
на Изпълнителния директор на Агенцията по кадастра

Изпълнителен директор

(Михаил Горбобски)

Свидетелство №



О Б Е К Т : "Дело за неопасни битови отпадъци" гр. Ген.Тошев

РЕГИСТЪР НА КООРДИНАТИТЕ НА ДАДЕНИТЕ ТОЧКИ ОТ РГО

Номер	Клас	X	Y	Клас	H	Mx	My	Ms	Mh
1970	7	4700000.000	9600000.000	7		0.0000	0.0	0.0	0.000 0.00
110101	7	4744261.180	9648677.470	7		201.7080	0.0	0.0	0.000 0.00
110102	7	4744214.170	9648704.840	7		203.9680	0.0	0.0	0.000 0.00
110103	7	4744295.170	9648794.470	7		204.4280	0.0	0.0	0.000 0.00
110104	7	4744309.490	9648861.260	7		204.8590	0.0	0.0	0.000 0.00
110105	7	4744447.160	9648972.960	7		202.0380	0.0	0.0	0.000 0.00
110106	7	4744516.320	9648905.820	7		201.0180	0.0	0.0	0.000 0.00
110107	7	4744461.540	9648789.860	7		202.4690	0.0	0.0	0.000 0.00
110108	7	4744343.550	9648720.920	7		201.6280	0.0	0.0	0.000 0.00
110111	7	4743860.257	9648539.929	7		204.8480	0.0	0.0	0.000 0.00
110112	7	4743270.590	9648330.084	7		214.5050	0.0	0.0	0.000 0.00



ВЪВЕЖДАНЕ НА ДАННИТЕ ЗА ПЛАНОВА ГЕОДЕЗИЧЕСКА МРЕЖА

О Б Е К Т : "Депю за неопасни битови отпадъци" гр. Ген.Тошево

ИЗПЪЛНИТЕЛ : "ГЕЯ ГТ" ООД, гр. Генерал Тошево

ВЪЗЛОЖИТЕЛ : ОБЩИНА Генерал Тошево

Дата и час: 16. 8. 2013 г.

Координатна система - 1970г.

Номер на зоната за коорд.сист.1970 - К - 7

Брой на дадените точки - 10

Брой на новите точки - 1

Брой на всички точки - 11

Брой на измерените посоки - 12

Брой на измерените разстояния - 12

Брой на измерените величини(R+S) - 24

Клас на мрежата - 8

Априорна ср. кв. гр. за посока - 40.0 [cc]

Константи за точността на измерените дължини

$M_s = 5.0[mm] + 5.0 \cdot S[km] + 0.0 \cdot \sqrt{S[m]}$

Точност на центриране на инструмента - 1.0 [mm]

Точност на центриране на сигналите - 2.0 [mm]

Измерени посоки [gra]

от N	към N	посока	към N	посока	към N
пт101	пт111	221.6489			
пт102	пт111	156.7867			
пт103	пт108	166.0197			
пт104	пт103	18.6492			
пт105	пт104	186.5497			
пт106	пт105	95.4554			
пт107	пт106	237.8506			
пт108	пт107	43.9651			
пт111	лт1	170.5539	пт101	189.3808	пт112 390.1071
лт1	пт111	335.3622			

Измерени дължини [m]

от N	към N	дължина	към N	дължина	към N	дължина
пт101	пт111	423.8436				
пт102	пт111	390.4238				
пт103	пт108	88.0111				
пт104	пт103	68.3132				
пт105	пт104	177.2603				
пт106	пт105	96.3720				
пт107	пт106	128.2656				
пт108	пт107	136.6596				
пт111	пт112	625.9023	пт101	423.8403	лт1	143.7322
лт1	пт111	143.7232				

НИС КОНСУЛТ ООД

ОЦЕНКА СЪОТВЕТСТВИЕТО НА
ИНВЕСТИЦИОННИ ПРОЕКТИ
СТРОИТЕЛЕН НАДЗОР

Лиценз № ЛК-000-488/19.01.2006

Консултант: *В.Цанков*

Удостоверител: *Ал.Цанков*

КАМАРА НА
ИНЖЕНЕРИТЕ ПО ГЕОДЕЗИЯ

Регистрационен № 03213

инж. НИКОЛА
ПЕТРОВ ЧОМАКОВ

Н.С.

КАМАРА НА
ИНЖЕНЕРИТЕ ПО ГЕОДЕЗИЯ

Регистрационен №: 0281

инж. Митко Проанов Димитров

М.Д.

16.08.2013

ОБРАБОТКА НА ДАННИТЕ ОТ ПОЛСКИТЕ ИЗМЕРВАНИЯ

О Б Е К Т : "Дело за неопасни битови отпадъци" гр. Ген.Тошево

Дата и час : 16. 8. 2013 г.

Клас на плановата мтежа - 8

Средна квадратна грешка за посока - 40.0

(по преценка на наблюдателя)

Средни квадратни грешки на дължините

$$Ms = 5.0[\text{mm}] + 5.0 \cdot S[\text{km}] + 0.0 \cdot \text{SQRR}(S[\text{m}])$$

Точност на центриране на инструмента - 1.0

Точност на центриране на сигналите - 2.0

Точност на височината на инструмента - 3.0

Точност на височината на сигналите - 5.0

Номер височ.	измерени	наклон	горизонт.	зенитен	преви-	
T.ст. сигнал	посоки	разст.	разстояния	ъгъл	шение	
(N)	(T)	(R)	(S)	(D)	(Z)	(h)
Станция N пт101 (I= 1.360)						
пт111	1.450	221.6489	423.867	423.854	99.5144	3.156
Станция N пт102 (I= 1.280)						
пт111	1.450	156.7867	390.435	390.434	99.8278	0.897
Станция N пт103 (I= 1.320)						
пт108	1.450	166.0197	88.054	88.013	101.9239	-2.790
Станция N пт104 (I= 1.300)						
пт103	1.450	18.6492	68.316	68.315	100.2642	-0.433
Станция N пт105 (I= 1.330)						
пт104	1.450	186.5497	177.288	177.263	98.9495	2.808
Станция N пт106 (I= 1.500)						
пт105	1.450	95.4554	96.380	96.375	99.3545	1.028
Станция N пт107 (I= 1.380)						
пт106	1.450	237.8506	128.276	128.269	100.6806	-1.440
Станция N пт108 (I= 1.350)						
пт107	1.450	43.9651	136.666	136.663	99.5681	0.828
Станция N пт111 (I= 1.550)						

пт112	1.455	390.1071	625.992	625.918	99.0276	9.684
пт101	1.460	189.3808	423.864	423.852	100.4878	-3.145
лт1	1.460	170.5539	143.757	143.737	101.0581	-2.298

Станция N лт1 (l= 1.400)

пт111	1.450	335.3622	143.746	143.727	98.9599	2.300
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КАМАРА НА
ИНЖЕНЕРИТЕ ПО ГЕОДЕЗИЯРегистрационен №: 0281
инж. Митко Проданов Димитров16.09.2010
/дата/

ОБЩЕСТВО С ОБЩЕСТВЕНА ПОГРЕДИТЕЛНА ОТГОВОРНОСТ ПО ГЕОДЕЗИЯ И КАДАСТЪР



РЕЗУЛТАТИ ОТ ИЗРАВНЕНИЕТО

ОБЕКТ : "Депо за неопасни битови отпадъци" гр. Ген. Тошево

ДАТА : 16. 8. 2013 г.

Дименсии:

посоки и ъгли - градуси

поправки и средни квадратни грешки за посоки и ъгли - сантисантигради

разстояния и координати - метри

поправки и средни квадратни грешки за разстояния и координати - милиметри

Станция N пт101 (Дадена - измерени 1 посоки и 1 дължини)

към N	пос.(раз.)	п-ка	Посочен ъгъл	Мал	Разстояние	Ms	Mv
пт111	231.6489	0.0	221.0390	0.0	423.859	0.0	0.0
пт111	423.8436	15.8	221.0390	0.0	423.859	0.0	18.7

Станция N пт102 (Дадена - измерени 1 посоки и 1 дължини)

към N	пос.(раз.)	п-ка	Посочен ъгъл	Мал	Разстояние	Ms	Mv
пт111	156.7867	0.0	227.7598	0.0	390.449	0.0	0.0
пт111	390.4238	24.8	227.7598	0.0	390.449	0.0	18.3

Станция N пт103 (Дадена - измерени 1 посоки и 1 дължини)

към N	пос.(раз.)	п-ка	Посочен ъгъл	Мал	Разстояние	Ms	Mv
пт108	166.0197	0.0	337.0403	0.0	88.035	0.0	0.0
пт108	88.0111	24.3	337.0403	0.0	88.035	0.0	14.7

Станция N пт104 (Дадена - измерени 1 посоки и 1 дължини)

към N	пос.(раз.)	п-ка	Посочен ъгъл	Мал	Разстояние	Ms	Mv
пт103	18.6492	0.0	286.5542	0.0	68.308	0.0	0.0
пт103	68.3132	-5.3	286.5542	0.0	68.308	0.0	14.5

Станция N пт105 (Дадена - измерени 1 посоки и 1 дължини)

към N	пос.(раз.)	п-ка	Посочен ъгъл	Мал	Разстояние	Ms	Mv
пт104	186.5497	0.0	243.3939	0.0	177.285	0.0	0.0
пт104	177.2603	24.6	243.3939	0.0	177.285	0.0	15.8

Станция N пт106 (Дадена - измерени 1 посоки и 1 дължини)

към N	пос.(раз.)	п-ка	Посочен ъгъл	Мал	Разстояние	Ms	Mv
пт105	95.4554	0.0	150.9434	0.0	96.389	0.0	0.0
пт105	96.3720	17.3	150.9434	0.0	96.389	0.0	14.8

Станция N пт107 (Дадена - измерени 1 посоки и 1 дължини)

към N	пос.(раз.)	п-ка	Посочен ъгъл	Мал	Разстояние	Ms	Mv
пт106	237.8506	0.0	71.9042	0.0	128.248	0.0	0.0
пт106	128.2656	-17.5	71.9042	0.0	128.248	0.0	15.2

Станция N пт108 (Дадена - измерени 1 посоки и 1 дължини)

към N	пос.(раз.)	п-ка	Посочен ъгъл	Мал	Разстояние	Ms	Mv
пт107	43.9651	0.0	33.6635	0.0	136.654	0.0	0.0
пт107	136.6596	-5.4	33.6635	0.0	136.654	0.0	15.3

Станция N лт1 (Нова - измерени 1 посоки и 1 дължини)

към N	пос.(раз.)	п-ка	Посочен ъгъл	Мал	Разстояние	Ms	Mv
пт111	335.3622	-0.1	202.2123	123.4	143.728	10.9	0.0
пт111	143.7232	4.4	202.2123	123.4	143.728	10.9	10.9

Станция N пт111 (Дадена - измерени 3 посоки и 3 дължини)

към N	пос.(раз.)	п-ка	Посочен ъгъл	Мал	Разстояние	Ms	Mv
лт1	170.5539	-0.1	2.2123	123.4	143.728	10.9	0.1
пт101	189.3808	-2.1	21.0390	0.0	423.859	0.0	71.0
пт112	390.1071	2.1	221.7657	0.0	625.893	0.0	70.9
пт112	625.9023	-9.2	221.7657	0.0	625.893	0.0	21.1
пт101	423.8403	19.1	21.0390	0.0	423.859	0.0	18.7
лт1	143.7322	-4.5	2.2123	123.4	143.728	10.9	10.9

* [PFF. 12]= 120730.0 [PVV]= 120730.2 [V]= 88.0 V-MAX= 24.8 *

* ME=100.30 *

Регистър на дадените точки

N	Име	X [m]	Y [m]
1	пт101	4744261.180	9648677.470
2	пт102	4744214.170	9648704.840
3	пт103	4744295.170	9648794.470
4	пт104	4744309.490	9648861.260
5	пт105	4744447.160	9648972.960
6	пт106	4744516.320	9648905.820
7	пт107	4744461.540	9648789.860
8	пт108	4744343.550	9648720.920
9	пт111	4743860.257	9648539.929
10	пт112	4743270.590	9648330.084

КАМАРА НА
ИНЖЕНЕРИТЕ ПО ГЕОДЕЗИЯРегистрационен №: 0281
инж. Митко Проданов Димитров16.09.2013 г.
(дата)

КАМЕРНОСТ ПО ГЕОДЕЗИЯ И КАДАСТЪР

ИНВЕСТИЦИОННОТО ПРОЕКТИРАНЕ

Регистрационен №: 03213

ИНЖ. РАКОР

ПЕТРОВ

ПЪЛНА ПОС

ОСТ

Регистър на новите точки

N	Име	X [m]	Mx [mm]	Y [m]	My [mm]	Ms [mm]
1	лт1	4744003.898	10.9	9648544.923	27.8	29.9

Абрис

NT	X.[M]	Y.[M]	O.[GRA]
пт101	4744261.180	9648677.470	389.3901
пт102	4744214.170	9648704.840	70.9731
пт103	4744295.170	9648794.470	171.0206
пт104	4744309.490	9648861.260	267.9050
пт105	4744447.160	9648972.960	56.8442
пт106	4744516.320	9648905.820	55.4880
пт107	4744461.540	9648789.860	234.0536
пт108	4744343.550	9648720.920	389.6984
пт111	4743860.257	9648539.929	231.6584
пт112	4743270.590	9648330.084	0.0000

Средна кв.грешка за посока от абрисите на дадените точки
 $m_g = 3.0[CC] \quad 1$

Приблизителни координати

NT X Y O определена от точки чрез
 лт1 4744003.90 9648544.92 266.8501 пт111 пр.задача

Средна квадратична стойност на големината на свободните членове за посока:
 $f_r = 2.[CC] \quad 2$



О Б Е К Т : "Дело за неопасни битови отпадъци" гр. Ген.Тошев

РЕГИСТЪР НА КООРДИНАТИТЕ НА ДАДЕНИТЕ И НОВИТЕ ТОЧКИ ОТ РГО

Номер	Клас	X	Y	Клас	H	Mx	My	Ms	Mh
1970	7	4700000.000	9600000.000	7		0.0000	0.0	0.0	0.000 0.00
110101	7	4744261.180	9648677.470	7		201.7080	0.0	0.0	0.000 0.00
110102	7	4744214.170	9648704.840	7		203.9680	0.0	0.0	0.000 0.00
110103	7	4744295.170	9648794.470	7		204.4280	0.0	0.0	0.000 0.00
110104	7	4744309.490	9648861.260	7		204.8590	0.0	0.0	0.000 0.00
110105	7	4744447.160	9648972.960	7		202.0380	0.0	0.0	0.000 0.00
110106	7	4744516.320	9648905.820	7		201.0180	0.0	0.0	0.000 0.00
110107	7	4744461.540	9648789.860	7		202.4690	0.0	0.0	0.000 0.00
110108	7	4744343.550	9648720.920	7		201.6280	0.0	0.0	0.000 0.00
110111	7	4743860.257	9648539.929	7		204.8480	0.0	0.0	0.000 0.00
110112	7	4743270.590	9648330.084	7		214.5050	0.0	0.0	0.000 0.00
130001	8	4744003.898	9648544.923	8		202.5680	10.9	27.8	29.904 0.00



О Б Е К Т : "Дело за неопасни битови отпадъци" гр. Ген.Тошево

ДАННИ ОТ ПОЛСКИТЕ ИЗМЕРВАНИЯ

8	40	5	5	0	1	2	0	5	60	3	5
NS	I	NT	T	R	Z	S					
110111	1.550	110112	1.450	390.1027	99.0293	625.992					
110112	1.450	190.1114	300.9738	625.993							
1	2.000	179.5888	101.6083	155.744							
2	2.000	182.0429	101.6219	153.457							
3	2.000	183.5324	101.5660	163.013							
4	2.000	186.1253	101.4487	184.971							
5	2.000	188.2734	101.3095	198.872							
6	2.000	190.0790	101.2719	223.211							
7	2.000	192.8777	101.2163	239.860							
8	2.000	194.5685	101.1006	261.756							
9	2.000	195.8095	100.9512	286.069							
10	2.000	197.7009	100.8086	305.800							
11	2.000	198.9336	100.6984	328.681							
12	2.000	199.8814	100.6070	349.033							
13	2.000	200.1246	100.5185	367.892							
14	2.000	200.4956	100.4141	389.345							
15	2.000	201.4203	100.3009	412.158							
16	2.000	202.0256	100.2635	433.395							
17	2.000	202.5527	100.2432	453.921							
18	2.000	203.1709	100.2339	475.209							
19	2.000	203.9212	100.1037	493.661							
20	2.000	204.7709	100.0682	514.260							
21	2.000	205.5935	100.0601	534.813							
22	2.000	206.1987	100.0712	553.665							
23	2.000	178.9876	101.6750	174.027							
24	2.000	178.2543	101.6753	192.958							
25	2.000	178.5358	101.6753	212.006							
26	2.000	179.0108	101.6996	219.806							
27	2.000	178.4876	101.7839	232.734							
28	2.000	178.1469	101.6885	213.613							
29	2.000	177.8037	101.6697	194.927							
30	2.000	177.9895	101.6484	181.237							
31	2.000	177.9138	101.5969	162.368							
32	2.000	177.4845	101.4848	138.990							
33	2.000	176.5385	101.3870	119.690							
34	2.000	174.8969	101.1092	82.301							
35	2.000	171.1598	100.8679	63.002							
36	2.000	163.9669	100.3586	36.317							
37	2.000	186.2703	101.4682	151.369							
38	2.000	187.5987	101.4148	160.775							
39	2.000	184.2410	101.5935	164.498							
40	2.000	181.3370	101.2367	167.401							
41	2.000	179.5277	101.4154	168.202							
42	2.000	179.6518	101.4398	175.882							
43	2.000	182.9444	101.1320	179.741							
44	2.000	185.4805	101.4836	172.518							
45	2.000	188.4395	101.3669	174.997							
46	2.000	189.8953	101.3203	179.327							
47	2.000	186.9367	101.3669	183.560							
48	2.000	184.7000	101.0722	192.437							
49	2.000	182.7919	101.0799	190.965							
50	2.000	181.0848	101.1824	192.440							
51	2.000	179.7453	101.3623	193.991							
52	2.000	179.0027	101.3842	205.413							
53	2.000	181.5716	101.0324	209.642							
54	2.000	184.3524	100.6972	207.811							
55	2.000	186.9805	100.7620	200.970							
56	2.000	189.3120	101.3469	198.310							
57	2.000	192.2416	101.2802	200.040							

58	2.000	193.4987	101.2151	209.868
59	2.000	190.9537	101.3166	208.059
60	2.000	188.4888	100.8762	217.319
61	2.000	186.3935	100.6086	215.912
62	2.000	183.9802	100.9280	220.339
63	2.000	181.6453	101.0746	221.942
64	2.000	180.4604	101.2500	232.335
65	2.000	182.7564	101.0771	237.369
66	2.000	184.9466	100.9101	235.406
67	2.000	187.5851	100.9330	228.203
68	2.000	189.1379	100.7632	226.184
69	2.000	190.7348	101.2592	224.356
70	2.000	191.7682	101.1598	223.717
71	2.000	194.2206	101.2006	221.179
72	2.000	195.4317	101.1259	236.002
73	2.000	193.3336	101.1425	233.546
74	2.000	191.6851	101.1425	234.033
75	2.000	190.3086	101.0324	240.388
76	2.000	188.2574	100.9570	243.347
77	2.000	185.1808	100.9182	243.893
78	2.000	182.9250	101.1404	247.144
79	2.000	182.0817	101.0820	253.768 *
110111	1.540	110112	1.450	207.8541 99.0280 625.993
110112	1.450	7.8598	300.9733	625.991
110101	1.450	7.1274	100.4902	423.865
110101	1.450	207.1339	299.5146	423.863
130001	1.450	388.3012	101.0608	143.759
130001	1.450	188.3064	298.9446	143.754
935	2.000	393.1947	101.7660	143.776
936	2.000	392.7246	101.4361	133.983
937	2.000	392.2117	101.3185	124.914
938	2.000	391.9827	101.3617	115.444
939	2.000	391.7126	101.2858	106.034
940	2.000	391.1358	101.2432	96.540
941	2.000	390.2456	101.1925	86.695
942	2.000	389.3712	101.0925	76.779
943	2.000	385.7537	100.8771	66.872
944	2.000	381.7120	100.7740	56.132
945	2.000	379.5166	100.4984	46.541
946	2.000	371.3990	100.1743	26.983
947	2.000	362.4138	99.5172	17.535
948	2.000	336.6348	98.1546	10.328
949	2.000	250.0188	96.9827	7.833
950	2.000	270.4935	100.2907	21.723
951	2.000	289.4898	100.8925	28.040
952	2.000	307.3466	101.0623	34.309
953	2.000	316.7512	101.3648	42.912
954	2.000	332.5836	100.4361	49.351
955	2.000	336.2166	100.3438	58.731
956	2.000	337.9608	100.4413	68.634
957	2.000	344.1074	100.6901	79.194
958	2.000	349.8274	100.7407	89.454
959	2.000	354.6095	100.8271	102.026
960	2.000	359.4095	100.9833	116.088
961	2.000	365.1712	101.0475	123.231
962	2.000	365.9129	100.8564	112.737
963	2.000	365.7561	100.7342	104.343
964	2.000	368.2373	100.6435	97.164
965	2.000	368.7200	100.6629	90.318
966	2.000	373.1228	100.6166	85.770
967	2.000	378.9598	100.8876	84.586
968	2.000	378.4074	100.5500	75.467
969	2.000	376.2222	100.3311	68.516
970	2.000	373.4182	100.2435	62.241
971	2.000	369.5966	100.5771	53.194
972	2.000	365.7129	100.3870	45.498
973	2.000	359.0169	100.2654	37.379
974	2.000	348.4725	99.7623	29.460
975	2.000	334.9348	98.3888	22.845
976	2.000	306.0830	98.8348	17.726
977	2.000	297.1617	100.3021	27.630
978	2.000	326.9669	100.4938	36.505
979	2.000	336.7950	100.2564	44.554

980	2.000	345.7694	100.2299	52.726
981	2.000	352.6700	100.3484	61.246
982	2.000	357.4293	100.4413	68.897
983	2.000	361.1663	100.3925	76.081
984	2.000	364.1096	100.4827	83.172
985	2.000	366.6672	100.4117	90.365
986	2.000	362.1814	100.4117	96.318
987	2.000	358.8462	100.5623	89.040
988	2.000	354.3376	100.4645	83.148
989	2.000	348.6407	100.7256	77.651
990	2.000	341.7000	100.4688	72.178 *
130001	1.400	110111	1.450	335.3580 98.9620 143.741
110111	1.450	135.3663	301.0422	143.751
991	2.000	342.2521	98.7336	61.727
992	2.000	342.4854	98.7324	53.600
993	2.000	341.8679	98.5172	44.489
994	2.000	342.6814	98.3089	34.041
995	2.000	341.0024	98.4015	26.940
996	2.000	341.6163	97.9984	17.513
997	2.000	335.4854	99.0293	6.218
998	2.000	221.0182	108.2438	3.675
999	2.000	164.7910	106.3765	7.471
1000	2.000	151.9564	104.1290	16.588
1001	2.000	151.5135	103.9138	22.880
1002	2.000	149.0975	104.3469	34.313
1003	2.000	142.6290	103.8385	46.410
1004	2.000	142.0864	103.5098	56.124
1005	2.000	144.7410	102.8361	66.530
1006	2.000	144.1287	102.4246	77.353
1007	2.000	144.4046	102.2256	89.312
1008	2.000	144.3175	102.4500	98.878
1009	2.000	142.5641	102.4700	110.627
1010	2.000	143.4033	102.5287	121.309
1011	2.000	143.6077	102.4305	133.722
1012	2.000	147.6302	102.4033	126.876
1013	2.000	145.5256	102.4922	119.374
1014	2.000	148.0558	102.4925	103.788
1015	2.000	152.4111	102.5188	94.891
1016	2.000	153.8774	102.6033	84.540
1017	2.000	154.7867	102.7598	72.033
1018	2.000	156.4506	103.1074	58.604
1019	2.000	159.0632	103.2506	45.499
1020	2.000	165.1274	103.9820	33.571
1021	2.000	177.5086	104.6231	21.999
1022	2.000	209.6243	105.6543	12.993
1023	2.000	266.4080	103.1555	11.709
1024	2.000	311.1308	100.0111	20.240
1025	2.000	338.8283	98.1632	54.651
1026	2.000	335.1907	97.7160	46.151
1027	2.000	331.9138	97.8259	39.228
1028	2.000	328.9314	97.7663	31.627
1029	2.000	323.5450	96.9839	23.415
1030	2.000	312.6293	96.3598	14.400
1031	2.000	275.5987	96.5651	8.426
1032	2.000	209.3929	97.3287	9.037
1033	2.000	175.1787	102.3580	13.861
1034	2.000	163.4108	99.9796	21.658
1035	2.000	161.2555	101.9635	28.742
1036	2.000	155.9774	102.7324	38.010
1037	2.000	153.2015	102.5058	47.327
1038	2.000	151.6570	102.1123	55.721
1039	2.000	151.1163	101.6033	64.818
1040	2.000	152.1898	102.0138	73.342
1041	2.000	151.9027	102.2490	81.819
1042	2.000	151.0891	102.0382	90.737
1043	2.000	147.8373	102.0225	96.693
1044	2.000	146.1956	102.2567	104.516
1045	2.000	144.9256	102.3706	115.768
1046	2.000	145.2027	102.3240	126.621 *
110101	1.360	110111	1.450	221.6469 99.5179 423.866
110111	1.450	21.6509	300.4891	423.867
80	1.450	235.0916	101.2231	177.914
80	2.000	235.0916	101.2228	182.978

81	2.000	235.0493	101.0030	201.995
82	2.000	235.0188	101.2669	181.374
83	2.000	235.2496	101.4200	164.556
84	2.000	234.5719	101.5854	139.389
85	2.000	231.6222	101.8111	115.335
86	2.000	229.3530	102.0552	97.202
87	2.000	227.5493	102.5117	79.131
88	2.000	229.4358	102.6614	72.573
89	2.000	222.5746	102.5580	58.021
90	2.000	219.7762	102.5993	50.606
91	2.000	217.1783	102.2219	39.713
92	2.000	215.3429	100.3194	18.817
93	2.000	62.6771	101.9586	11.933
94	2.000	54.2018	101.2768	33.017
95	2.000	52.1308	101.1089	51.828
96	2.000	47.2787	101.1515	68.732
97	2.000	43.8691	101.1043	86.598
98	2.000	42.7907	101.0447	104.708
99	2.000	41.1500	100.5231	122.972
100	2.000	45.8638	100.9253	124.737
101	2.000	50.8382	100.5592	126.589
102	2.000	54.6061	99.8845	127.980
103	2.000	58.4679	99.4666	129.456
104	2.000	62.5771	99.0574	131.329
105	2.000	66.2358	98.8722	133.553
106	2.000	69.3941	98.7243	136.681
107	2.000	73.0358	98.5188	146.364
108	2.000	74.8941	98.5188	130.329
109	2.000	70.6287	98.2413	126.829
110	2.000	66.9141	98.9222	123.213
111	2.000	62.8824	99.2435	120.284
112	2.000	59.2030	99.5521	116.953
113	2.000	55.3246	100.0787	114.339
114	2.000	50.5456	100.8737	112.090
115	2.000	48.5666	100.5669	110.323
116	2.000	43.9203	101.0101	108.653
117	2.000	38.1030	100.5493	105.811
118	2.000	33.3166	100.0296	105.314
119	2.000	27.5935	100.2598	104.267
120	2.000	29.4870	99.6487	117.036
121	2.000	30.9830	99.2271	117.348
122	2.000	35.7527	100.0447	116.957
123	2.000	40.0120	100.4429	116.541
124	2.000	392.3722	102.0114	103.624
125	2.000	398.1086	101.8790	98.797
126	2.000	3.2148	101.5783	94.220
127	2.000	9.4345	101.2743	90.412
128	2.000	15.2422	100.6820	88.334
129	2.000	22.2750	100.2212	86.186
130	2.000	26.6540	99.5027	86.128
131	2.000	32.1126	100.5000	86.729
132	2.000	38.7253	100.9080	87.119
133	2.000	45.2009	101.0354	88.208
134	2.000	50.4117	100.5086	89.315
135	2.000	52.4274	100.0157	90.121
136	2.000	59.3814	99.5246	90.120
137	2.000	62.1719	99.1268	90.991
138	2.000	67.7848	98.9675	92.076
139	2.000	72.7024	98.8154	94.447
140	2.000	79.6962	98.5879	97.947
141	2.000	82.1182	98.4438	89.615
142	2.000	78.1716	99.0570	85.461
143	2.000	73.1200	99.0876	80.313
144	2.000	67.1271	99.3586	76.031
145	2.000	63.2379	100.0123	72.216
146	2.000	60.8787	99.4654	71.039
147	2.000	55.4512	100.3824	69.567
148	2.000	50.3052	101.0530	67.594
149	2.000	40.9944	101.0021	67.694
150	2.000	33.1037	100.3348	67.563
151	2.000	26.3916	99.8765	67.295
152	2.000	17.5527	100.2391	68.225
153	2.000	13.1657	100.0157	69.568

154 2.000 5.7351 101.1577 70.926
155 2.000 397.5753 101.8283 73.640
156 2.000 390.4104 102.2759 75.934
157 2.000 385.0000 102.8975 77.768
158 2.000 382.7762 103.3234 68.626
159 2.000 388.9694 102.8629 62.140
160 2.000 393.8314 101.7503 59.237
161 2.000 1.5935 101.4842 54.209
162 2.000 10.0592 101.7169 48.569
163 2.000 21.5975 101.8222 43.725
164 2.000 34.2824 101.6719 41.649
165 2.000 48.3817 101.2429 43.183
166 2.000 61.5604 100.3354 43.620
167 2.000 65.8475 101.1299 44.791
168 2.000 77.0543 100.2234 47.362
169 2.000 84.4620 99.2969 49.832
170 2.000 89.5441 98.8827 52.532
171 2.000 93.3820 99.1419 57.891
172 2.000 99.6293 98.9944 65.753
173 2.000 104.7577 98.6129 70.686
174 2.000 110.0197 98.5817 76.691
175 2.000 112.9114 97.6805 81.312
176 2.000 119.9391 97.3240 78.601
177 2.000 118.6067 97.4172 69.214
178 2.000 117.4731 97.8348 61.250
179 2.000 115.8922 98.1000 55.196
180 2.000 112.1768 98.6432 46.795
181 2.000 107.8824 98.2552 37.399
182 2.000 106.3055 98.3348 29.281
183 2.000 99.3617 99.3095 24.829
184 2.000 91.0111 102.1027 19.571
185 2.000 72.8861 100.1808 15.562
186 2.000 33.0691 101.9481 14.921
187 2.000 6.0101 101.4222 17.217
188 2.000 384.6620 102.3222 22.678
189 2.000 374.3753 103.5259 27.961
190 2.000 361.4182 104.6839 36.101
191 2.000 359.0395 104.7586 37.467
192 2.000 353.4935 104.1941 24.025
193 2.000 356.4237 100.6916 21.434
194 2.000 367.1283 102.3938 15.071
195 2.000 387.4858 101.9117 9.871
196 2.000 26.4067 96.8978 7.194
197 2.000 92.1651 101.4185 11.724
198 2.000 100.7638 101.8095 14.678
199 2.000 111.3688 98.6595 19.893
200 2.000 120.2691 97.1814 25.346
201 2.000 123.1811 97.4623 33.084
202 2.000 123.6728 96.5904 35.843
203 2.000 138.2666 96.4046 36.132
204 2.000 137.6089 95.9759 28.265
205 2.000 139.0848 95.2663 22.818
206 2.000 141.2623 94.2330 16.631
207 2.000 140.1722 101.9725 10.757
208 2.000 319.4206 97.9987 5.997
209 2.000 321.5577 100.5762 14.481
210 2.000 318.6787 104.2851 19.431
211 2.000 292.2157 102.2932 18.223
212 2.000 277.5030 100.5469 13.380
213 2.000 258.2240 95.8290 10.175
214 2.000 178.0302 99.4919 13.273
215 2.000 168.1567 95.3077 15.154
216 2.000 155.5512 94.0861 21.536
217 2.000 149.3709 95.6629 27.944
218 2.000 144.6641 96.4354 36.355
219 2.000 143.7262 95.9746 45.207
220 2.000 155.7077 96.7472 47.895
221 2.000 161.7796 96.6981 40.725
222 2.000 170.9290 96.5169 33.769
223 2.000 182.3342 97.1916 28.267
224 2.000 197.5935 98.5771 24.210
225 2.000 220.7012 100.2962 22.904
226 2.000 240.4756 100.2966 25.259

227	2.000	248.8629	102.0898	28.135
228	2.000	233.7740	102.5398	33.321
229	2.000	220.2540	101.6444	32.372
230	2.000	204.4512	100.7108	33.417
231	2.000	192.7802	98.6620	35.714
232	2.000	181.8799	97.4777	37.238
233	2.000	173.3842	97.5753	40.094
234	2.000	168.8108	97.3790	43.671
235	2.000	165.8117	96.6663	51.466
236	2.000	163.1444	97.1533	56.906
237	2.000	170.4268	97.5669	61.259
238	2.000	175.6070	97.2469	54.775
239	2.000	182.2336	97.5240	49.508
240	2.000	194.0058	98.5512	45.274
241	2.000	201.5679	100.0064	43.050
242	2.000	210.4938	100.9734	42.133
243	2.000	222.9521	101.9172	41.360
244	2.000	227.1018	102.8342	51.879
245	2.000	216.8095	102.1750	53.937
246	2.000	210.3527	100.1043	56.492
247	2.000	202.3108	99.4175	59.030
248	2.000	196.1870	98.8404	63.220
249	2.000	190.7787	98.5583	68.474
250	2.000	188.3626	98.5006	72.234
251	2.000	185.9003	98.3030	75.931
252	2.000	194.0848	98.8941	82.398
253	2.000	198.3629	98.9904	78.649
254	2.000	204.5771	99.2003	75.542
255	2.000	210.0160	99.9299	73.307
256	2.000	215.9842	100.8317	71.810
257	2.000	221.5391	101.8987	70.298
258	2.000	229.1212	102.5922	78.334
259	2.000	222.7962	101.3817	80.133
260	2.000	218.5851	100.5972	81.340
261	2.000	212.2021	99.7549	81.263
262	2.000	205.0027	99.3996	84.450
263	2.000	202.6904	98.7364	86.198
264	2.000	197.5058	98.6950	88.663
265	2.000	194.8771	99.0679	90.085
266	2.000	191.2935	98.7694	92.577
267	2.000	195.1666	99.2484	97.943
268	2.000	199.8354	98.8425	96.015
269	2.000	204.7709	98.9549	94.319
270	2.000	207.9256	99.7950	93.231
271	2.000	213.3839	99.7419	91.855
272	2.000	219.0617	100.1037	91.424
273	2.000	221.1700	100.4669	91.331
274	2.000	227.6956	102.1472	90.229
275	2.000	232.8561	101.5750	89.988
276	2.000	234.8148	102.5956	89.110
277	2.000	237.1203	102.8052	87.557
278	2.000	238.7561	102.2947	97.778
279	2.000	234.6317	101.4228	99.233
280	2.000	228.0299	101.8385	99.475
281	2.000	222.2478	100.4780	101.177
282	2.000	217.1182	99.9061	103.162
283	2.000	214.2342	99.2950	104.968
284	2.000	210.2700	98.8790	107.374
285	2.000	205.4330	99.1265	109.594
286	2.000	203.4753	98.9691	112.625
287	2.000	206.0697	99.1907	120.351
288	2.000	208.4246	99.5145	118.060
289	2.000	212.8935	99.4793	117.644
290	2.000	217.9950	100.1129	115.125
291	2.000	222.1456	100.4228	112.801
292	2.000	227.9283	101.4691	109.538
293	2.000	229.9256	101.9179	108.659
294	2.000	233.5870	100.9070	107.474
295	2.000	237.3716	101.2126	106.285
296	2.000	240.0762	102.0512	104.731
297	2.000	243.4228	102.3385	113.281
298	2.000	240.4324	102.1271	113.939
299	2.000	236.4996	101.1632	115.613

300	2.000	232.1645	101.7077	118.115
301	2.000	228.4138	100.6651	120.123
302	2.000	222.5981	100.5959	123.781
303	2.000	218.3407	100.0904	127.144
304	2.000	214.6496	99.8413	129.344
305	2.000	210.4746	99.5305	131.005
306	2.000	212.9765	99.8074	141.429
307	2.000	216.1111	99.9901	138.932
308	2.000	219.6506	100.1089	137.710
309	2.000	222.6132	100.5151	137.658
310	2.000	227.2697	100.5641	136.699
311	2.000	230.2898	100.7503	136.345
312	2.000	232.2518	101.4098	135.601
313	2.000	236.5783	101.5777	133.495
314	2.000	239.7922	101.4564	132.110
315	2.000	241.7253	101.6185	131.206
316	2.000	243.7533	102.0429	130.228
317	2.000	244.9780	102.0854	130.360
318	2.000	245.3518	102.0314	140.369
319	2.000	244.3293	101.9441	140.159
320	2.000	240.9796	101.3672	140.451
321	2.000	237.8240	101.0129	140.764
322	2.000	233.9592	101.6003	140.485
323	2.000	230.8993	100.5651	141.999
324	2.000	228.2141	100.6950	145.035
325	2.000	222.2385	100.4141	158.571
326	2.000	220.3447	99.9956	155.517
327	2.000	217.6141	100.0799	158.727
328	2.000	218.8814	100.2172	165.306
329	2.000	221.1746	100.0296	163.600
330	2.000	227.5462	100.5703	159.945
331	2.000	230.3870	100.6635	159.243
332	2.000	232.5577	100.9561	158.196
333	2.000	232.4879	100.6225	168.441
334	2.000	230.6370	100.7330	169.245
335	2.000	228.0469	100.6024	170.836
336	2.000	221.7154	100.1345	177.343
337	2.000	220.1348	100.1212	179.583
338	2.000	221.3858	100.1268	188.515
339	2.000	222.0314	100.1268	188.581
340	2.000	228.2120	100.2549	183.693
341	2.000	230.6583	100.5938	182.132
342	2.000	232.5932	100.5941	182.425
343	2.000	234.2135	101.0259	182.228
344	2.000	236.2493	101.2716	181.869
345	2.000	237.7848	100.5475	181.409
346	2.000	240.2240	101.3148	183.094
347	2.000	241.8580	101.4836	174.200
348	2.000	240.9466	101.3719	178.243
349	2.000	238.8663	100.7978	177.116
350	2.000	236.4361	101.0462	172.339
351	2.000	235.0046	101.3231	172.213
352	2.000	235.1145	101.4666	165.377
353	2.000	237.8712	100.9574	164.670
354	2.000	239.7592	100.8354	163.761
355	2.000	241.9546	101.6000	163.717
356	2.000	243.2104	101.6179	164.927
357	2.000	244.5092	101.7490	154.653
358	2.000	242.0962	101.6287	153.040
359	2.000	239.2694	101.0490	151.731
360	2.000	236.4959	101.5484	151.178
361	2.000	237.0922	101.5811	143.915
362	2.000	238.9990	101.2898	143.135
363	2.000	242.2163	101.5129	142.634
364	2.000	243.9046	101.9271	142.886
365	2.000	245.2901	102.0561	142.706 *
110102	1.280	110111	1.450	156.7824 99.8262 390.436
110111	1.450	356.7910	300.1706	390.434
366	2.000	182.7145	101.9175	174.566
367	2.000	189.3021	102.2395	165.017
368	2.000	193.6129	102.5537	152.232
369	2.000	163.0580	100.9851	82.021
370	2.000	157.5864	100.5447	82.532

371	2.000	155.9456	100.1827	70.468
372	2.000	160.6598	100.6299	68.022
373	2.000	160.5734	100.4666	61.199
374	2.000	155.7592	100.0638	62.550
375	2.000	150.4293	100.6669	64.033
376	2.000	146.6314	100.8561	56.413
377	2.000	142.0996	101.0345	58.299
378	2.000	136.6950	100.9407	51.513
379	2.000	144.9351	100.5953	46.910
380	2.000	140.5172	101.5074	40.776
381	2.000	136.0268	100.7728	43.476
382	2.000	122.1845	100.9993	31.639
383	2.000	136.5311	102.6364	25.622
384	2.000	149.2265	100.5595	22.788
385	2.000	136.3040	100.2719	16.195
386	2.000	119.4216	102.1799	19.869
387	2.000	105.2299	99.2157	24.866
388	2.000	101.3870	101.7854	29.158
389	2.000	84.6493	103.0493	27.277
390	2.000	85.7592	99.4981	18.910
391	2.000	87.5484	101.2219	14.139
392	2.000	103.8385	99.1212	8.343
393	2.000	164.0941	100.1077	5.995
394	2.000	227.4993	101.3759	7.847
395	2.000	283.7333	104.0759	8.101
396	2.000	333.3990	100.5120	11.247
397	2.000	354.8290	97.3422	18.873
398	2.000	382.5783	101.0203	18.573
399	2.000	398.2617	100.4771	20.347
400	2.000	16.7682	100.1052	24.181
401	2.000	23.8830	101.2342	28.103
402	2.000	38.2123	100.9891	24.222
403	2.000	25.2512	100.9311	16.639
404	2.000	2.6169	99.8891	12.637
405	2.000	371.0354	99.3188	11.178
406	2.000	367.4404	94.4206	5.311
407	2.000	1.2135	89.1194	5.652
408	2.000	40.5234	97.4669	9.702
409	2.000	55.7922	99.9904	16.323
410	2.000	62.0043	100.7777	23.116
411	2.000	40.3907	101.3015	31.590
412	2.000	24.5910	100.5580	38.934
413	2.000	18.4388	101.1182	36.593
414	2.000	398.4981	99.8685	34.621
415	2.000	387.4666	100.4611	34.034
416	2.000	375.9496	100.4913	34.302
417	2.000	376.4117	100.4490	42.018
418	2.000	387.2728	99.8135	41.899
419	2.000	398.2308	99.3518	44.920
420	2.000	398.0805	98.9873	53.124
421	2.000	389.4851	100.0820	52.311
422	2.000	380.8104	100.3413	51.239
423	2.000	370.8891	100.7500	51.113
424	2.000	362.7472	101.4864	52.086
425	2.000	357.8722	101.5052	54.041
426	2.000	362.4441	101.1179	60.285
427	2.000	372.6481	100.9935	60.580
428	2.000	388.7641	99.9385	60.101
429	2.000	398.3009	99.4746	61.691 *
110103	1.320	110108	1.450	166.0169
				101.9277
				88.053
110108	1.450	366.0225	298.0799	88.054
430	2.000	173.8243	99.5638	16.924
431	2.000	163.3243	106.3154	10.410
432	2.000	124.5490	111.1197	5.145
433	2.000	69.0080	93.1027	3.526
434	2.000	17.8712	99.6882	7.251
435	2.000	1.2117	101.5138	14.146
436	2.000	394.4388	98.8447	22.158
437	2.000	17.2978	99.7453	26.067
438	2.000	35.2922	102.4512	18.990
439	2.000	58.9824	99.7716	15.892
440	2.000	83.1151	102.0706	15.976
441	2.000	86.5030	100.9317	24.412

442	2.000	65.4490	99.8858	25.659
443	2.000	50.3145	101.4709	27.637
444	2.000	35.1879	100.2950	33.050
445	2.000	44.3182	100.3925	41.370
446	2.000	55.7197	100.7432	38.049
447	2.000	66.2432	99.5111	36.403
448	2.000	77.2620	99.9731	35.629
449	2.000	76.3811	100.3925	43.509
450	2.000	65.3376	99.6496	44.181
451	2.000	51.0623	100.5086	47.688
452	2.000	55.5820	100.5783	61.992
453	2.000	66.1830	99.9635	59.102
454	2.000	75.0799	100.6046	57.069
455	2.000	354.9108	98.5941	23.567
456	2.000	341.4114	99.8320	16.847
457	2.000	309.1361	101.0509	11.193
458	2.000	262.3685	98.8765	10.680
459	2.000	227.9848	98.4006	16.718
460	2.000	212.4836	99.2120	22.931
461	2.000	228.9058	99.9459	26.506
462	2.000	247.2308	100.9891	21.638
463	2.000	267.3493	102.5533	19.375
464	2.000	294.6296	100.5379	20.176
465	2.000	330.8030	98.7549	28.077 *
110104	1.300	110103	1.450	8.6472 100.2663 68.314
110103	1.450	208.6512	299.7379	68.317
466	2.000	0.0506	99.9459	31.909
467	2.000	14.9006	100.3978	35.515
468	2.000	26.7780	101.1685	38.935
469	2.000	37.4750	101.3601	44.354
470	2.000	44.5345	100.2574	48.899
471	2.000	49.9231	99.5984	55.330
472	2.000	51.2614	99.9240	60.214
473	2.000	61.1648	100.4222	58.907
474	2.000	61.1250	99.7827	50.810
475	2.000	60.3385	99.4993	44.142
476	2.000	57.4888	101.4533	36.952
477	2.000	53.6373	101.2129	29.636
478	2.000	46.2762	100.2530	22.533
479	2.000	33.8950	100.1672	15.382
480	2.000	73.7648	100.7092	11.869
481	2.000	76.0975	100.4503	18.689
482	2.000	77.4481	101.2768	26.723
483	2.000	77.8879	99.9361	34.959
484	2.000	77.5083	100.9256	40.277
485	2.000	80.3330	100.8148	46.014
486	2.000	78.8191	100.4956	64.413
487	2.000	85.3583	101.1203	67.598
488	2.000	87.1604	100.8549	58.232
489	2.000	89.3703	101.0842	49.261
490	2.000	92.6898	101.6959	41.155
491	2.000	96.4354	102.0324	33.666
492	2.000	104.2740	101.4342	26.482
493	2.000	123.9731	100.8873	16.471
494	2.000	143.6959	101.2586	24.939
495	2.000	125.6620	101.5950	30.470
496	2.000	115.6262	101.8858	35.827
497	2.000	107.6996	101.1484	41.385
498	2.000	104.4598	100.8617	50.442
499	2.000	99.9635	101.6219	58.932
500	2.000	95.5175	101.0753	65.897
501	2.000	92.7793	101.0750	72.219
502	2.000	99.3080	100.8527	75.594
503	2.000	103.0966	101.0679	69.041
504	2.000	106.5262	101.4719	63.680
505	2.000	110.5910	101.4722	57.608
506	2.000	115.3336	101.1287	52.317
507	2.000	120.6827	101.2722	46.786
508	2.000	128.6604	102.2280	41.774
509	2.000	141.0141	101.5117	38.068
510	2.000	148.2679	101.7175	47.945
511	2.000	138.3367	102.2697	53.197
512	2.000	131.3126	101.8959	59.934

513	2.000	126.2265	101.3209	66.062
514	2.000	119.3867	100.8966	72.580
515	2.000	115.2978	100.8966	80.194
516	2.000	111.1151	100.7373	85.933
517	2.000	107.7336	100.8358	92.044
518	2.000	112.8790	101.0391	97.638
519	2.000	116.5574	100.9141	91.275
520	2.000	120.6750	100.9141	86.498
521	2.000	125.9120	101.1206	82.007
522	2.000	130.9351	100.8166	77.879
523	2.000	136.9984	101.3179	72.915
524	2.000	144.1114	101.5648	68.183
525	2.000	152.3672	101.6157	64.904
526	2.000	155.9280	101.6876	74.326
527	2.000	149.8623	101.4182	77.891
528	2.000	142.9808	101.3030	82.280
529	2.000	137.5027	100.4944	87.617
530	2.000	133.2762	100.7867	92.957
531	2.000	128.9280	101.0574	97.443
532	2.000	124.3404	100.9521	102.105
533	2.000	121.1108	101.1459	107.521
534	2.000	119.3666	101.0191	112.277
535	2.000	122.9688	101.1339	119.344
536	2.000	126.8475	101.1209	114.622
537	2.000	131.4716	101.1623	109.596
538	2.000	136.1194	101.0058	104.691
539	2.000	138.3052	100.9706	103.139
540	2.000	143.5570	100.7438	98.176
541	2.000	147.9391	100.5287	91.485
542	2.000	152.1929	101.3950	91.608
543	2.000	157.9725	101.4410	88.729
544	2.000	159.2882	101.4413	98.412
545	2.000	153.1966	101.2330	100.692
546	2.000	149.6475	101.0595	105.993
547	2.000	144.4311	100.6719	113.399
548	2.000	140.0907	100.8052	116.629
549	2.000	136.0493	100.8537	119.888
550	2.000	132.0700	100.9314	124.982
551	2.000	128.7993	100.8990	129.093
552	2.000	125.8092	101.0407	134.586
553	2.000	128.8123	100.8586	144.337
554	2.000	132.5271	100.8253	141.180
555	2.000	135.8361	100.9586	137.549
556	2.000	140.2567	100.8802	134.260
557	2.000	144.7811	100.8790	137.056
558	2.000	148.7033	100.9287	127.003
559	2.000	152.4533	101.1101	124.121
560	2.000	156.2401	101.2864	121.976
561	2.000	160.6092	101.2864	120.091
562	2.000	157.1172	101.1348	165.052
563	2.000	157.5953	101.2398	156.319
564	2.000	158.3277	101.2614	146.355
565	2.000	158.8771	101.4021	138.829
566	2.000	159.7469	101.4592	131.612
567	2.000	160.3447	101.3067	122.443
568	2.000	160.4200	101.3259	113.094
569	2.000	160.4787	101.4734	103.264
570	2.000	160.7132	101.4061	93.571
571	2.000	160.4333	101.4333	84.668
572	2.000	159.6509	101.5200	74.688
573	2.000	158.8293	101.3753	66.706
574	2.000	152.0243	101.4895	61.837
575	2.000	143.5817	101.8746	56.634
576	2.000	133.5756	101.9120	48.680
577	2.000	128.1956	101.3552	45.116
578	2.000	122.0993	101.7783	39.085
579	2.000	112.2570	101.6283	34.780
580	2.000	112.4262	101.6283	34.814
581	2.000	100.2641	101.7012	36.157
582	2.000	89.4629	101.7259	38.639
583	2.000	82.2250	101.6478	31.895
584	2.000	68.2617	101.0771	27.758
585	2.000	56.3604	99.1293	24.600

586	2.000	48.3367	101.2222	34.885
587	2.000	38.7765	101.0762	41.599
588	2.000	34.7839	101.2262	50.197
589	2.000	25.6370	101.2265	57.170
590	2.000	15.3262	100.8135	55.818
591	2.000	7.3783	100.4225	59.607
592	2.000	1.4774	100.5296	65.974
593	2.000	397.0046	100.6626	75.410
594	2.000	391.0117	100.7453	84.893
595	2.000	386.8466	100.5820	97.843
596	2.000	386.0132	100.4737	109.233 *
110105	1.330	110104	1.450	186.5466 98.9460 177.286
110104	1.450	386.5527	301.0470	177.289
597	2.000	194.4978	99.2345	50.323
598	2.000	205.5978	100.2364	50.929
599	2.000	215.0783	99.5123	51.912
600	2.000	222.8916	100.0907	54.415
601	2.000	230.0330	101.0771	57.578
602	2.000	236.4570	99.9814	61.414
603	2.000	243.2555	100.1475	66.397
604	2.000	248.7777	99.8070	72.079
605	2.000	253.1820	98.8521	77.795
606	2.000	255.8021	99.0246	84.512
607	2.000	258.1441	99.2876	90.974
608	2.000	263.6858	99.1719	85.401
609	2.000	259.9095	98.8740	78.439
610	2.000	255.4012	98.7861	70.767
611	2.000	249.0506	100.1577	63.948
612	2.000	242.1740	100.5904	57.964
613	2.000	235.1311	101.2413	52.769
614	2.000	226.2521	100.4629	48.158
615	2.000	216.3737	100.5055	43.987
616	2.000	203.2246	100.2484	42.027
617	2.000	204.5296	99.8370	32.105
618	2.000	219.1916	100.2641	34.675
619	2.000	232.1685	100.5009	38.448
620	2.000	244.8635	101.2854	44.042
621	2.000	253.4172	101.1401	51.319
622	2.000	259.2151	99.9956	56.482
623	2.000	264.1808	100.3706	63.138
624	2.000	267.8293	99.3500	69.793
625	2.000	269.8938	99.7540	78.258
626	2.000	277.0021	99.5962	64.907
627	2.000	273.7777	99.6641	56.876
628	2.000	270.5580	101.0163	50.101
629	2.000	265.4018	101.0895	43.311
630	2.000	256.0126	100.9728	36.921
631	2.000	242.7379	100.6620	31.479
632	2.000	258.4432	100.7638	24.765
633	2.000	271.3694	101.0712	32.873
634	2.000	279.4194	101.1216	41.369
635	2.000	281.5929	101.1219	50.297
636	2.000	282.2882	100.2425	59.036
637	2.000	283.7444	101.3453	65.942
638	2.000	286.1040	100.6265	75.652
639	2.000	293.6725	100.5129	74.742
640	2.000	293.5731	101.7632	64.823
641	2.000	292.4836	101.8274	55.168
642	2.000	293.1354	101.6277	45.511
643	2.000	290.1787	101.4740	36.062
644	2.000	285.4141	101.1608	26.314
645	2.000	279.2200	100.3361	16.636
646	2.000	314.3839	100.6108	18.923
647	2.000	309.9734	101.6240	28.869
648	2.000	306.5061	101.7388	38.997
649	2.000	305.1129	102.2901	49.754
650	2.000	303.2296	101.9117	59.919
651	2.000	304.3543	101.9407	70.399
652	2.000	304.0515	100.9203	80.054
653	2.000	308.0422	102.0858	85.570
654	2.000	310.2240	102.2712	71.959
655	2.000	314.7577	102.2725	63.761
656	2.000	324.7922	102.1808	56.392

657	2.000	331.9407	102.2438	48.823
658	2.000	340.9450	101.4944	36.047
659	2.000	344.0006	100.7962	25.641
660	2.000	321.5583	100.5916	12.669
661	2.000	190.5867	98.5151	27.358
662	2.000	210.3179	100.2898	44.694
663	2.000	219.7126	100.6027	41.353
664	2.000	228.2000	100.7472	45.087
665	2.000	231.6401	100.8388	53.678
666	2.000	238.3296	100.9219	55.074
667	2.000	246.9972	100.8666	54.057
668	2.000	254.9212	101.2265	50.986
669	2.000	264.7429	100.8811	50.426
670	2.000	273.1759	100.8808	48.097
671	2.000	281.4157	101.0234	42.460
672	2.000	298.7151	102.1379	47.009
673	2.000	302.5169	102.1759	54.639
674	2.000	301.0157	102.0228	65.954
675	2.000	305.4280	102.0962	75.019
676	2.000	306.9450	102.0577	84.255 *
110106	1.500	110105	1.450	95.4537 99.3590 96.381
110105	1.450	295.4570	300.6500	96.378
597	2.000	31.3811	106.8052	19.021
598	2.000	4.5620	112.5274	13.156
599	2.000	356.2111	113.6466	13.009
600	2.000	332.3589	108.6398	20.935
601	2.000	321.6157	106.4030	29.549
602	2.000	314.9277	105.4787	38.586
603	2.000	310.5580	104.6500	48.433
604	2.000	297.6074	104.7938	47.944
605	2.000	298.1043	106.0561	38.368
606	2.000	294.9750	108.1898	23.081
607	2.000	288.9151	119.2805	8.920
608	2.000	246.9030	97.4969	3.214
609	2.000	125.3564	95.6287	7.761
610	2.000	111.6879	99.3444	17.595
611	2.000	138.9475	98.5669	23.527
612	2.000	169.1095	97.6762	13.959
613	2.000	207.1858	96.5487	12.255
614	2.000	240.0533	111.4608	14.301
615	2.000	273.1768	107.5759	23.939
616	2.000	282.6219	105.8456	33.904
617	2.000	285.4222	105.0836	44.003
618	2.000	287.0203	104.3157	54.297
619	2.000	284.7830	104.2274	63.320
620	2.000	276.0537	103.8441	67.419
621	2.000	270.0052	103.8444	58.063
622	2.000	260.9645	103.7182	51.142
623	2.000	249.4882	104.0024	46.478
624	2.000	235.8413	104.3842	41.167
625	2.000	219.0774	104.0104	38.188
626	2.000	204.2750	103.1092	36.528
627	2.000	191.0379	100.1117	36.712
628	2.000	178.7003	96.5108	37.926
629	2.000	168.9851	97.5200	41.573
630	2.000	171.0938	97.6978	51.405
631	2.000	181.4546	97.9907	49.961
632	2.000	192.0015	98.2083	49.559
633	2.000	202.3966	100.0287	48.531
634	2.000	211.2537	101.1876	47.416
635	2.000	222.3336	103.2706	47.329
636	2.000	234.7891	103.5487	48.853
637	2.000	252.8120	103.6722	55.561
638	2.000	259.3651	103.7916	61.005
639	2.000	263.6848	103.6453	67.062
640	2.000	268.3756	103.2904	74.426
641	2.000	262.0608	102.9895	81.114
642	2.000	254.8691	103.0385	74.061
643	2.000	247.9456	103.1725	69.756
644	2.000	239.5885	103.0407	65.594
645	2.000	232.8478	102.8891	63.075
646	2.000	227.1820	102.8891	62.161
647	2.000	218.6765	100.5947	60.939

648	2.000	208.7219	100.1493	60.464
649	2.000	200.0703	99.4438	60.718
650	2.000	192.0898	99.1348	62.153
651	2.000	194.1679	99.4885	70.425
652	2.000	200.8759	99.8141	71.543
653	2.000	209.0404	100.1484	70.763
654	2.000	217.5197	100.2462	71.426
655	2.000	221.2947	100.5225	71.294
656	2.000	226.8685	102.5453	71.384
657	2.000	235.4469	102.4194	73.542
658	2.000	245.3706	102.8555	80.178
659	2.000	251.1913	102.8993	85.884
660	2.000	255.2521	102.8996	91.869
661	2.000	251.2570	102.8256	100.265
662	2.000	244.8222	102.7185	94.469
663	2.000	240.1348	102.5993	91.314
664	2.000	233.7033	102.2771	88.210
665	2.000	231.1774	102.1469	86.678
666	2.000	225.1827	100.8740	86.271
667	2.000	218.3666	100.0932	85.872
668	2.000	211.0021	99.6780	85.090
669	2.000	204.4620	99.3814	85.517
670	2.000	197.8530	99.2222	85.791
671	2.000	195.2141	99.6157	86.105
672	2.000	194.1861	99.1762	94.011
673	2.000	200.1234	98.4388	92.796
674	2.000	205.6274	99.1191	92.806
675	2.000	210.7808	99.4904	92.907
676	2.000	215.8904	99.7182	95.556
677	2.000	221.3972	100.1848	96.926
678	2.000	226.2839	100.2354	98.804
679	2.000	231.4496	102.1151	100.557
680	2.000	236.9858	102.4558	103.944
681	2.000	242.1012	102.4845	108.747
682	2.000	246.1561	102.5598	114.388
683	2.000	239.4132	102.1641	142.942
684	2.000	235.6123	102.1182	164.273
685	2.000	231.5975	101.9870	197.297
686	2.000	228.3645	101.5975	132.183
687	2.000	233.8475	102.0820	116.100
688	2.000	236.5817	102.4280	107.248
689	2.000	238.2351	102.5231	92.865
690	2.000	241.2657	102.8830	75.411
691	2.000	243.3555	103.3296	65.076
692	2.000	242.8459	104.1104	44.692
693	2.000	244.9052	105.0475	31.818
694	2.000	259.4086	109.7320	18.088
695	2.000	323.6879	117.4577	10.015
696	2.000	315.7163	107.8780	23.007
697	2.000	281.7555	104.1913	63.641
698	2.000	272.6225	103.6188	69.730 *
110107	1.380	110106	1.450	197.8475 100.6817 128.283
110106	1.450	397.8537	299.3206	128.269
696	2.000	119.3972	106.8620	54.368
697	2.000	124.8919	107.5166	45.339
698	2.000	135.1854	108.9361	35.333
699	2.000	145.0570	108.8228	29.863
700	2.000	158.0416	103.2836	26.106
701	2.000	186.7709	103.0663	23.266
702	2.000	205.2469	102.0546	24.286
703	2.000	227.6584	102.4311	30.278
704	2.000	240.2916	99.0037	36.393
705	2.000	250.3845	100.7734	43.319
706	2.000	255.9018	99.1882	51.004
707	2.000	259.0709	100.1370	58.493
708	2.000	264.0682	99.5654	67.755
709	2.000	266.5027	99.6858	74.574
710	2.000	268.6756	99.4626	81.302
711	2.000	276.5250	99.2604	83.211
712	2.000	276.7990	99.4481	73.421
713	2.000	276.7148	99.5762	64.488
714	2.000	275.6453	99.1879	55.371
715	2.000	273.5716	98.7740	47.469

716	2.000	270.2617	100.5274	40.266
717	2.000	265.5978	101.1962	30.068
718	2.000	254.4481	102.9021	18.152
719	2.000	226.0530	103.7481	9.271
720	2.000	142.0191	101.9595	10.676
721	2.000	142.0679	101.9092	10.675
722	2.000	114.1070	113.0450	17.476
723	2.000	98.2549	109.5518	28.983
724	2.000	93.5598	108.5287	37.146
725	2.000	91.4663	107.6759	50.976
726	2.000	77.6592	107.3725	52.628
727	2.000	76.3391	109.2574	42.126
728	2.000	73.5064	109.3975	33.487
729	2.000	72.6243	112.6780	21.663
730	2.000	75.8953	120.1916	11.993
731	2.000	146.6604	90.7212	2.819
732	2.000	278.0759	104.7466	12.582
733	2.000	283.2382	101.5546	24.063
734	2.000	281.9796	101.1811	35.039
735	2.000	282.9777	99.4256	41.880
736	2.000	281.9549	99.9734	49.211
737	2.000	280.8925	99.5157	57.125
738	2.000	281.2194	99.5154	64.329
739	2.000	280.5694	99.2382	73.513
740	2.000	281.0851	99.0595	79.142
741	2.000	289.1123	99.0296	82.454
742	2.000	291.4709	99.4030	72.413
743	2.000	293.8367	99.7820	62.197
744	2.000	297.0802	101.0916	52.796
745	2.000	301.4163	100.7669	44.481
746	2.000	307.9919	101.9095	37.943
747	2.000	316.2240	101.6444	28.594
748	2.000	327.8287	103.2225	20.561
749	2.000	379.4302	104.6839	11.691
750	2.000	397.3780	117.4787	14.271
751	2.000	31.6462	114.6836	20.202
752	2.000	50.0206	109.5092	31.090
753	2.000	55.9830	108.3388	40.353
754	2.000	60.1827	107.7777	49.256
755	2.000	62.6648	107.5876	57.348
756	2.000	52.9546	107.4240	62.436
757	2.000	48.1308	107.5197	53.227
758	2.000	41.8833	107.4407	44.263
759	2.000	32.9885	107.1854	37.269
760	2.000	13.9768	108.8132	28.229
761	2.000	378.6830	110.6873	22.202
762	2.000	364.7074	103.1728	22.682
763	2.000	342.8462	102.1805	26.192
764	2.000	329.7509	101.4061	31.486
765	2.000	318.4509	102.0092	39.866
766	2.000	310.7438	102.0959	47.833
767	2.000	304.9083	101.4929	53.778
768	2.000	304.2503	101.2851	62.578
769	2.000	301.4086	100.4490	70.924
770	2.000	297.0629	99.2922	77.728
771	2.000	295.7049	99.1311	87.328
772	2.000	302.4657	99.4077	93.312
773	2.000	305.4003	99.6549	86.135
774	2.000	307.8311	100.2490	79.793
775	2.000	311.5160	100.7475	72.167
776	2.000	315.6012	101.3006	64.336
777	2.000	320.4793	102.2632	56.843
778	2.000	327.8515	102.6620	49.994
779	2.000	337.1574	102.7055	43.232
780	2.000	350.1836	103.0209	37.918
781	2.000	363.4833	102.5728	34.178
782	2.000	370.0601	105.4524	34.360
783	2.000	387.9364	105.8061	35.712
784	2.000	5.0654	106.2790	37.979
785	2.000	19.8993	106.1496	43.913
786	2.000	30.3614	106.7679	49.545
787	2.000	39.0734	106.9583	57.798
788	2.000	46.1354	107.6077	67.715

789	2.000	39.2521	106.2243	75.023
790	2.000	33.2095	106.2203	67.434
791	2.000	25.5546	106.1691	60.576
792	2.000	14.7157	105.2493	54.248
793	2.000	4.7672	104.7200	49.297
794	2.000	391.3194	103.6222	46.106
795	2.000	375.4376	104.4092	43.885
796	2.000	366.1256	102.1154	44.428
797	2.000	354.4175	102.8074	45.791
798	2.000	342.4148	103.0873	51.830
799	2.000	333.0333	102.8919	58.569
800	2.000	324.3515	102.2700	64.428
801	2.000	319.6743	101.8089	69.392
802	2.000	316.4058	100.6617	76.535
803	2.000	312.3845	100.1506	84.272
804	2.000	310.5089	99.6154	92.823
805	2.000	307.8601	98.9981	101.153
806	2.000	312.3481	99.1188	106.973
807	2.000	314.8728	99.4503	100.297
808	2.000	318.3212	100.1398	93.444
809	2.000	321.7746	100.6586	87.388
810	2.000	326.1827	101.1907	81.919
811	2.000	330.4709	101.9395	76.514
812	2.000	335.7592	102.5154	71.300
813	2.000	343.0101	102.9206	65.620
814	2.000	352.3885	102.6947	60.681
815	2.000	364.0429	102.2376	56.917
816	2.000	372.8589	103.0740	55.270
817	2.000	383.9070	103.4728	53.864
818	2.000	394.5620	103.6984	54.761
819	2.000	6.1382	104.2660	58.790
820	2.000	16.5354	104.9891	64.697
821	2.000	23.9314	105.0981	72.010
822	2.000	32.6740	105.8493	82.975
823	2.000	27.0314	105.0024	91.717
824	2.000	20.9854	104.2734	85.223
825	2.000	13.9987	103.7762	79.317
826	2.000	6.6688	103.2234	74.537
827	2.000	399.6990	103.3395	71.178
828	2.000	390.9947	103.1595	68.604
829	2.000	382.2320	102.9969	67.309
830	2.000	372.3169	102.4882	66.919
831	2.000	367.1388	102.1271	67.890
832	2.000	362.8265	100.9126	69.955
833	2.000	354.9317	101.3373	72.833
834	2.000	347.5268	101.9901	77.855
835	2.000	343.4691	102.2018	80.551
836	2.000	338.2728	101.6805	86.309
837	2.000	333.6175	101.3095	92.037
838	2.000	329.2586	100.8459	98.277
839	2.000	324.9268	100.0385	107.124
840	2.000	321.9469	99.4311	114.148
841	2.000	318.9953	99.1777	120.255
842	2.000	317.6879	98.8935	124.355
843	2.000	320.6188	99.0098	128.908
844	2.000	323.7712	99.4651	123.634
845	2.000	326.8530	99.6688	118.774
846	2.000	330.2466	99.8981	112.585
847	2.000	333.7694	100.4305	106.883
848	2.000	337.5151	101.2944	101.987
849	2.000	341.9731	101.8919	97.145
850	2.000	346.6493	101.7317	92.957
851	2.000	352.5481	101.4030	89.780
852	2.000	359.0052	100.7925	85.272
853	2.000	366.2527	100.3978	81.351
854	2.000	373.2466	100.3969	80.140
855	2.000	377.5441	100.3598	79.896
856	2.000	384.7043	102.4037	80.723
857	2.000	392.0117	102.5629	81.753
858	2.000	2.8472	103.0391	86.176
859	2.000	8.6191	103.2070	89.691
860	2.000	15.1472	103.6972	95.180
861	2.000	22.2345	104.2919	101.534

862	2.000	18.7290	103.4580	110.396
863	2.000	12.0851	103.3484	103.766
864	2.000	6.2351	102.9203	99.595
865	2.000	0.2265	102.6824	97.393
866	2.000	392.3358	102.5376	95.468
867	2.000	386.0234	102.0858	95.908
868	2.000	380.0938	100.4435	95.320
869	2.000	372.4530	100.0922	96.686
870	2.000	364.8092	100.3435	100.080
871	2.000	358.3141	100.2391	104.475
872	2.000	350.5746	100.8354	108.996
873	2.000	350.1629	101.0845	121.350
874	2.000	348.9919	101.1327	102.428
875	2.000	346.8404	102.0077	85.102
876	2.000	341.4774	102.8503	67.269
877	2.000	333.2885	102.8506	52.538
878	2.000	354.7916	102.5746	57.213
879	2.000	370.7317	102.5743	63.101
880	2.000	383.4003	102.7570	73.101
881	2.000	391.1574	102.6608	86.038
882	2.000	394.0132	102.6256	94.078
883	2.000	395.0450	102.2716	107.617
884	2.000	393.6052	102.0790	122.272
885	2.000	389.9799	101.9564	139.605
886	2.000	387.3382	101.7966	149.226
887	2.000	389.5787	101.7966	154.221
888	2.000	395.3080	101.9333	148.363
889	2.000	2.4941	102.1944	144.237
890	2.000	8.5824	102.5796	144.287
891	2.000	14.6993	103.0330	144.351
892	2.000	14.7314	103.0333	144.373
893	2.000	22.6709	103.3901	144.270
894	2.000	9.7546	102.5395	139.103
895	2.000	5.2132	102.3478	133.399
896	2.000	0.3280	102.1907	129.145
897	2.000	395.9888	102.0793	125.956
898	2.000	391.4487	101.9237	122.271
899	2.000	384.6484	101.5925	118.479
900	2.000	382.5114	100.8496	116.964
901	2.000	379.9148	100.9589	114.591
902	2.000	380.0882	100.6095	103.823
903	2.000	385.2740	101.0608	104.447
904	2.000	391.3123	102.2157	105.776
905	2.000	396.9743	102.2898	108.197
906	2.000	1.6848	102.4811	111.073
907	2.000	5.5623	102.7212	114.734
908	2.000	10.0703	102.8006	120.879
909	2.000	13.6466	102.8783	125.793
910	2.000	396.5126	103.1185	75.152
911	2.000	2.2750	103.9672	59.030
912	2.000	14.3975	106.0512	43.745
913	2.000	36.0049	109.2811	30.442
914	2.000	75.2311	111.8984	24.347
915	2.000	116.3280	110.3450	29.858 *
110108	1.350	110107	1.450	43.9645 99.5710 136.671
110107	1.450	243.9657	300.4348	136.661
916	2.000	357.6737	103.2413	62.538
917	2.000	356.5691	103.5543	52.569
918	2.000	357.1330	103.4577	42.760
919	2.000	357.9746	103.8845	34.967
920	2.000	359.6901	103.8172	26.042
921	2.000	359.6901	104.5888	17.207
922	2.000	356.3172	109.1793	9.451
923	2.000	6.1478	108.9179	9.475
924	2.000	390.7490	105.3709	18.186
925	2.000	383.9663	103.4188	27.301
926	2.000	381.8891	103.0540	33.720
927	2.000	382.1611	100.8972	37.903
928	2.000	368.5404	101.5503	37.745
929	2.000	366.1256	103.3990	47.432
930	2.000	366.1259	103.2938	55.168
931	2.000	344.5604	103.2462	60.211
932	2.000	343.1459	103.4654	50.382

933 2.000 342.8003 103.6759 37.773
934 2.000 342.3410 103.2203 26.128 *



ГЕОДЕЗИЧЕСКА СНИМКА

ИЗЧИСЛЯВАНЕ КООРДИНАТИТЕ НА ПОДРОБНИТЕ ТОЧКИ

О Б Е К Т : "Депо за неопасни битови отпадъци" гр. Ген.Тошево

ВИСОЧИННА СИСТЕМА: -

КООРДИНАТНА СИСТЕМА: - 1970 г., ЗОНА: 7

РЕДУКЦИОННИ ЧИСЛА: X0= 4700000., Y0= 9600000.

ДАТА : 16. 8. 2013 г.

СТАНЦИЯ пт111 - G (I= 1.550) ЕОТ

NT	X	Y	H	O	V
пт112	43270.59	48330.09	214.51	231.66	0.00
пт112	43270.59	48330.09	214.51	231.65	0.00
пт111	43860.26	48539.93	204.85	231.66	

NP	T	R	Z	S	D	X	Y	H
VX	VY	VH						
пт112	1.45	390.10	99.03	625.99	625.92	43270.55	48330.12	214.49
0.01-0.01	0.01							
пт112	1.45	390.11	99.03	625.99	625.92	43270.58	48330.04	214.52
0.01	0.01-0.02							

1	2.00	179.59	101.61	155.74	155.69	44013.53	48567.29	200.46
2	2.00	182.04	101.62	153.46	153.41	44010.13	48572.69	200.49
3	2.00	183.53	101.57	163.01	162.96	44018.61	48578.45	200.39
4	2.00	186.13	101.45	184.97	184.92	44038.01	48590.92	200.19
5	2.00	188.27	101.31	198.87	198.83	44049.42	48601.17	200.31
6	2.00	190.08	101.27	223.21	223.17	44070.54	48614.66	199.94
7	2.00	192.88	101.22	239.86	239.82	44082.48	48630.09	199.82
8	2.00	194.57	101.10	261.76	261.72	44100.08	48644.73	199.87
9	2.00	195.81	100.95	286.07	286.04	44120.08	48659.55	200.12
10	2.00	197.70	100.81	305.80	305.78	44134.09	48676.00	200.51
11	2.00	198.93	100.70	328.68	328.66	44151.70	48691.86	200.79
12	2.00	199.88	100.61	349.03	349.02	44167.31	48705.86	201.07
13	2.00	200.12	100.52	367.89	367.88	44183.23	48716.06	201.40
14	2.00	200.50	100.41	389.35	389.34	44200.98	48728.32	201.87
15	2.00	201.42	100.30	412.16	412.15	44218.02	48744.58	202.45
16	2.00	202.03	100.26	433.39	433.39	44234.39	48758.69	202.60
17	2.00	202.55	100.24	453.92	453.92	44250.20	48772.29	202.66
18	2.00	203.17	100.23	475.21	475.21	44266.10	48787.14	202.65
19	2.00	203.92	100.10	493.66	493.66	44278.80	48801.69	203.59
20	2.00	204.77	100.07	514.26	514.26	44292.59	48818.41	203.85
21	2.00	205.59	100.06	534.81	534.81	44306.09	48835.32	203.89
22	2.00	206.20	100.07	553.66	553.66	44318.88	48850.11	203.78
23	2.00	178.99	101.68	174.03	173.97	44031.80	48568.89	199.82
24	2.00	178.25	101.68	192.96	192.89	44050.82	48569.84	199.32
25	2.00	178.54	101.68	212.01	211.93	44069.48	48573.72	198.82
26	2.00	179.01	101.70	219.81	219.73	44076.91	48576.58	198.53
27	2.00	178.49	101.78	232.73	232.64	44089.95	48576.85	197.88
28	2.00	178.15	101.69	213.61	213.54	44071.27	48572.69	198.73
29	2.00	177.80	101.67	194.93	194.86	44052.97	48568.79	199.29
30	2.00	177.99	101.65	181.24	181.18	44039.36	48567.28	199.71
31	2.00	177.91	101.60	162.37	162.32	44020.74	48564.24	200.33
32	2.00	177.48	101.48	138.99	138.95	43997.78	48559.82	201.16
33	2.00	176.54	101.39	119.69	119.66	43978.93	48555.29	201.79
34	2.00	174.90	101.11	82.30	82.29	43942.11	48548.39	202.96
35	2.00	171.16	100.87	63.00	63.00	43923.19	48542.72	203.54

36	2.00	163.97	100.36	36.32	36.32	43896.49	48537.44	204.19
37	2.00	186.27	101.47	151.37	151.33	44005.63	48581.99	200.91
38	2.00	187.60	101.41	160.77	160.74	44013.70	48587.81	200.83
39	2.00	184.24	101.59	164.50	164.45	44019.60	48580.57	200.28
40	2.00	181.34	101.24	167.40	167.37	44024.15	48573.86	201.15
41	2.00	179.53	101.42	168.20	168.16	44025.83	48569.32	200.66
42	2.00	179.65	101.44	175.88	175.84	44033.33	48571.00	200.42
43	2.00	182.94	101.13	179.74	179.71	44035.26	48580.79	201.20
44	2.00	185.48	101.48	172.52	172.47	44026.52	48585.80	200.38
45	2.00	188.44	101.37	175.00	174.96	44026.57	48594.25	200.64
46	2.00	189.90	101.32	179.33	179.29	44029.37	48599.48	200.68
47	2.00	186.94	101.37	183.56	183.52	44036.00	48592.77	200.46
48	2.00	184.70	101.07	192.44	192.41	44046.35	48588.83	201.16
49	2.00	182.79	101.08	190.96	190.94	44046.30	48582.90	201.16
50	2.00	181.08	101.18	192.44	192.41	44048.82	48578.19	200.82
51	2.00	179.75	101.36	193.99	193.95	44051.10	48574.48	200.25
52	2.00	179.00	101.38	205.41	205.36	44062.75	48574.16	199.93
53	2.00	181.57	101.03	209.64	209.61	44065.36	48583.18	201.00
54	2.00	184.35	100.70	207.81	207.80	44061.52	48591.64	202.12
55	2.00	186.98	100.76	200.97	200.96	44052.66	48597.93	201.99
56	2.00	189.31	101.35	198.31	198.27	44047.86	48604.07	200.20
57	2.00	192.24	101.28	200.04	200.00	44046.33	48613.26	200.38
58	2.00	193.50	101.22	209.87	209.83	44053.92	48620.71	200.39
59	2.00	190.95	101.32	208.06	208.01	44055.29	48612.27	200.10
60	2.00	188.49	100.88	217.32	217.30	44066.77	48607.56	201.41
61	2.00	186.39	100.61	215.91	215.90	44067.54	48600.33	202.33
62	2.00	183.98	100.93	220.34	220.32	44073.96	48593.51	201.19
63	2.00	181.65	101.07	221.94	221.91	44077.34	48585.97	200.65
64	2.00	180.46	101.25	232.34	232.29	44088.35	48583.88	199.84
65	2.00	182.76	101.08	237.37	237.34	44091.54	48593.21	200.38
66	2.00	184.95	100.91	235.41	235.38	44087.68	48600.63	201.03
67	2.00	187.59	100.93	228.20	228.18	44078.09	48607.86	201.05
68	2.00	189.14	100.76	226.18	226.17	44074.46	48612.50	201.69
69	2.00	190.73	101.26	224.36	224.31	44070.84	48617.21	199.96
70	2.00	191.77	101.16	223.72	223.68	44068.96	48620.39	200.32
71	2.00	194.22	101.20	221.18	221.14	44063.38	48627.37	200.23
72	2.00	195.43	101.13	236.00	235.97	44075.18	48637.34	200.22
73	2.00	193.33	101.14	233.55	233.51	44076.00	48629.26	200.21
74	2.00	191.69	101.14	234.03	234.00	44078.70	48623.82	200.20
75	2.00	190.31	101.03	240.39	240.36	44086.45	48621.23	200.50
76	2.00	188.26	100.96	243.35	243.32	44091.77	48614.81	200.74
77	2.00	185.18	100.92	243.89	243.87	44095.64	48603.69	200.88
78	2.00	182.93	101.14	247.14	247.10	44100.91	48596.04	199.97
79	2.00	182.08	101.08	253.77	253.73	44108.10	48594.27	200.09

СТАНЦИЯ пт111 - G (I=1.540) ЕОТ

NT	X	Y	H	O	V
пт112	43270.59	48330.09	214.51	13.91	0.00
пт112	43270.59	48330.09	214.51	13.91	0.00
пт101	44261.18	48677.47	201.71	13.91	0.00
пт101	44261.18	48677.47	201.71	13.90	0.00
лт1	44003.90	48544.92	202.57	13.91	0.00
лт1	44003.90	48544.92	202.57	13.91	0.00
пт111	43860.26	48539.93	204.85	13.91	

NP	T	R	Z	S	D	X	Y	H
VX	VY	VH						
пт112	1.45	207.85	99.03	625.99	625.92	43270.55	48330.11	214.50
0.04	-0.02	0.01						
пт112	1.45	207.86	99.03	625.99	625.92	43270.58	48330.06	214.51
0.01	0.03	0.00						
пт101	1.45	7.13	100.49	423.86	423.85	44261.18	48677.45	201.67
0.00	0.02	0.01						
пт101	1.45	7.13	100.49	423.86	423.85	44261.16	48677.49	201.71
0.02	-0.02	0.00						
лт1	1.45	388.30	101.06	143.76	143.74	44003.91	48544.92	202.54
0.01	0.00	0.03						
лт1	1.45	388.31	101.06	143.75	143.73	44003.91	48544.93	202.55
0.01	-0.01	0.01						
935	2.00	393.19	101.77	143.78	143.72	44003.09	48555.93	200.40
936	2.00	392.72	101.44	133.98	133.95	43993.48	48553.86	201.37

937	2.00	392.21	101.32	124.91	124.89	43984.57	48551.92	201.80
938	2.00	391.98	101.36	115.44	115.42	43975.18	48550.59	201.92
939	2.00	391.71	101.29	106.03	106.01	43965.86	48549.28	202.25
940	2.00	391.14	101.24	96.54	96.52	43956.48	48547.57	202.50
941	2.00	390.25	101.19	86.69	86.68	43946.75	48545.58	202.76
942	2.00	389.37	101.09	76.78	76.77	43936.92	48543.88	203.07
943	2.00	385.75	100.88	66.87	66.87	43927.12	48539.58	203.47
944	2.00	381.71	100.77	56.13	56.13	43916.25	48536.07	203.71
945	2.00	379.52	100.50	46.54	46.54	43906.55	48535.13	204.02
946	2.00	371.40	100.17	26.98	26.98	43886.52	48533.76	204.31
947	2.00	362.41	99.52	17.53	17.53	43876.59	48533.56	204.52
948	2.00	336.63	98.15	10.33	10.32	43867.62	48532.70	204.69
949	2.00	250.02	96.98	7.83	7.82	43856.06	48533.33	204.76
950	2.00	270.49	100.29	21.72	21.72	43854.99	48518.86	204.29
951	2.00	289.49	100.89	28.04	28.04	43861.75	48511.93	203.99
952	2.00	307.35	101.06	34.31	34.30	43871.50	48507.52	203.82
953	2.00	316.75	101.36	42.91	42.90	43880.13	48501.91	203.47
954	2.00	332.58	100.44	49.35	49.35	43893.18	48503.17	204.05
955	2.00	336.22	100.34	58.73	58.73	43901.87	48498.48	204.07
956	2.00	337.96	100.44	68.63	68.63	43910.19	48492.85	203.91
957	2.00	344.11	100.69	79.19	79.19	43922.84	48491.41	203.53
958	2.00	349.83	100.74	89.45	89.45	43935.58	48491.69	203.35
959	2.00	354.61	100.83	102.03	102.02	43950.05	48491.51	203.06
960	2.00	359.41	100.98	116.09	116.07	43966.29	48492.70	202.60
961	2.00	365.17	101.05	123.23	123.21	43976.88	48500.16	202.36
962	2.00	365.91	100.86	112.74	112.73	43967.37	48504.80	202.87
963	2.00	365.76	100.73	104.34	104.34	43959.32	48507.17	203.18
964	2.00	368.24	100.64	97.16	97.16	43953.62	48513.04	203.41
965	2.00	368.72	100.66	90.32	90.31	43947.23	48515.59	203.45
966	2.00	373.12	100.62	85.77	85.77	43944.25	48522.58	203.56
967	2.00	378.96	100.89	84.59	84.58	43944.30	48530.48	203.21
968	2.00	378.41	100.55	75.47	75.46	43935.17	48530.84	203.74
969	2.00	376.22	100.33	68.52	68.52	43927.95	48529.35	204.03
970	2.00	373.42	100.24	62.24	62.24	43921.27	48527.62	204.15
971	2.00	369.60	100.58	53.19	53.19	43911.68	48526.30	203.91
972	2.00	365.71	100.39	45.50	45.50	43903.45	48525.61	204.11
973	2.00	359.02	100.27	37.38	37.38	43894.31	48524.51	204.23
974	2.00	348.47	99.76	29.46	29.46	43884.72	48523.52	204.50
975	2.00	334.93	98.39	22.84	22.84	43876.11	48523.49	204.97
976	2.00	306.08	98.83	17.73	17.72	43865.73	48523.07	204.71
977	2.00	297.16	100.30	27.63	27.63	43865.04	48512.72	204.26
978	2.00	326.97	100.49	36.51	36.50	43882.12	48510.70	204.10
979	2.00	336.80	100.26	44.55	44.55	43892.11	48508.78	204.21
980	2.00	345.77	100.23	52.73	52.73	43902.76	48508.73	204.20
981	2.00	352.67	100.35	61.25	61.25	43913.25	48509.23	204.05
982	2.00	357.43	100.44	68.90	68.90	43922.29	48509.95	203.91
983	2.00	361.17	100.39	76.08	76.08	43930.58	48510.90	203.92
984	2.00	364.11	100.48	83.17	83.17	43938.52	48511.78	203.76
985	2.00	366.67	100.41	90.36	90.36	43946.45	48512.79	203.80
986	2.00	362.18	100.41	96.32	96.32	43949.86	48504.60	203.77
987	2.00	358.85	100.56	89.04	89.04	43941.27	48502.98	203.60
988	2.00	354.34	100.46	83.15	83.15	43933.27	48500.16	203.78
989	2.00	348.64	100.73	77.65	77.65	43924.85	48496.84	203.50
990	2.00	341.70	100.47	72.18	72.18	43915.59	48493.58	203.86

СТАНЦИЯ ЛТ1 - G (I=1.400) ЕОТ

NT	X	Y	H	O	V	
лт111	43860.26	48539.93		204.85	266.85	0.00
лт111	43860.26	48539.93		204.85	266.85	0.00
лт1	44003.90	48544.92		202.57	266.85	

NP	T	R	Z	S	D	X	Y	H
VX	VY	VH						
лт111	1.45	335.36	98.96	143.74	143.72	43860.27	48539.94	204.86
0.01-0.01	-0.01							
лт111	1.45	335.37	98.96	143.75	143.73	43860.25	48539.92	204.87
0.00	0.01-0.02							
991	2.00	342.25	98.73	61.73	61.71	43942.82	48536.13	203.20
992	2.00	342.49	98.73	53.60	53.59	43950.89	48537.09	203.04
993	2.00	341.87	98.52	44.49	44.48	43959.84	48538.85	203.00
994	2.00	342.68	98.31	34.04	34.03	43970.25	48539.85	202.87
995	2.00	341.00	98.40	26.94	26.93	43977.17	48541.61	202.64

996	2.00	341.62	98.00	17.51	17.50	43986.55	48542.60	202.52
997	2.00	335.49	99.03	6.22	6.22	43997.69	48544.70	202.06
998	2.00	221.02	108.24	3.67	3.64	44004.59	48548.50	201.49
999	2.00	164.79	106.38	7.47	7.43	44010.43	48548.46	201.22
1000	2.00	151.96	104.13	16.59	16.55	44019.73	48549.74	200.89
1001	2.00	151.51	103.91	22.88	22.84	44025.79	48551.42	200.56
1002	2.00	149.10	104.35	34.31	34.23	44037.06	48553.41	199.63
1003	2.00	142.63	103.84	46.41	46.33	44049.71	48551.79	199.17
1004	2.00	142.09	103.51	56.12	56.04	44059.39	48552.76	198.88
1005	2.00	144.74	102.84	66.53	66.46	44069.27	48556.96	199.01
1006	2.00	144.13	102.42	77.35	77.30	44080.05	48558.18	199.02

NP	T	R	Z	S	D	X	Y	H
1007	2.00	144.40	102.23	89.31	89.26	44091.77	48560.62	198.85
1008	2.00	144.32	102.45	98.88	98.80	44101.19	48562.16	198.16
1009	2.00	142.56	102.47	110.63	110.54	44113.23	48561.21	197.68
1010	2.00	143.40	102.53	121.31	121.21	44123.54	48564.36	197.15
1011	2.00	143.61	102.43	133.72	133.62	44135.72	48566.77	196.86
1012	2.00	147.63	102.40	126.88	126.79	44127.42	48573.51	197.18
1013	2.00	145.53	102.49	119.37	119.28	44120.93	48567.96	197.30
1014	2.00	148.06	102.49	103.79	103.71	44104.78	48568.98	197.91
1015	2.00	152.41	102.52	94.89	94.82	44094.41	48573.17	198.21
1016	2.00	153.88	102.60	84.54	84.47	44083.93	48571.94	198.51
1017	2.00	154.79	102.76	72.03	71.97	44071.75	48568.91	198.85
1018	2.00	156.45	103.11	58.60	58.53	44058.55	48565.87	199.11
1019	2.00	159.06	103.25	45.50	45.44	44045.63	48562.91	199.65
1020	2.00	165.13	103.98	33.57	33.51	44033.27	48561.05	199.87
1021	2.00	177.51	104.62	22.00	21.94	44020.73	48559.00	200.37
1022	2.00	209.62	105.65	12.99	12.94	44008.57	48556.99	200.82
1023	2.00	266.41	103.16	11.71	11.69	43998.07	48555.06	201.39
1024	2.00	311.13	100.01	20.24	20.24	43984.86	48551.79	201.96
1025	2.00	338.83	98.16	54.65	54.63	43949.49	48540.06	203.54
1026	2.00	335.19	97.72	46.15	46.12	43957.80	48543.45	203.62
1027	2.00	331.91	97.83	39.23	39.21	43964.70	48545.68	203.31
1028	2.00	328.93	97.77	31.63	31.61	43972.36	48547.02	203.08
1029	2.00	323.55	96.98	23.42	23.39	43980.78	48548.44	203.08
1030	2.00	312.63	96.36	14.40	14.38	43990.27	48549.48	202.79
1031	2.00	275.60	96.57	8.43	8.41	43998.70	48551.54	202.42
1032	2.00	209.39	97.33	9.04	9.03	44007.19	48553.33	202.35
1033	2.00	175.18	102.36	13.86	13.85	44014.84	48553.42	201.45
1034	2.00	163.41	99.98	21.66	21.66	44023.16	48554.83	201.97
1035	2.00	161.26	101.96	28.74	28.73	44029.87	48557.20	201.08
1036	2.00	155.98	102.73	38.01	37.97	44039.46	48558.25	200.34
1037	2.00	153.20	102.51	47.33	47.29	44048.86	48559.57	200.11
1038	2.00	151.66	102.11	55.72	55.69	44057.25	48560.88	200.12
1039	2.00	151.12	101.60	64.82	64.80	44066.13	48562.96	200.34
1040	2.00	152.19	102.01	73.34	73.31	44073.95	48566.52	199.65
1041	2.00	151.90	102.25	81.82	81.77	44082.14	48568.66	199.08
1042	2.00	151.09	102.04	90.74	90.69	44091.01	48570.14	199.06
1043	2.00	147.84	102.02	96.69	96.64	44097.98	48567.02	198.90
1044	2.00	146.20	102.26	104.52	104.45	44106.16	48566.18	198.26
1045	2.00	144.93	102.37	115.77	115.69	44117.61	48566.20	197.66
1046	2.00	145.20	102.32	126.62	126.54	44128.18	48568.73	197.35

СТАНЦИЯ пт101 - G (I= 1.360) EOT

NT	X	Y	H	O	V
пт111	43860.26	48539.93	204.85	389.39	0.00
пт111	43860.26	48539.93	204.85	389.39	0.00
пт101	44261.18	48677.47	201.71	389.39	

NP	T	R	Z	S	D	X	Y	H
VX	VY	VH						
пт111	1.45	231.65	99.52	423.87	423.85	43860.26	48539.95	204.83
0.00	-0.02	0.02						
пт111	1.45	231.65	99.51	423.87	423.85	43860.27	48539.92	204.87
0.01	0.01	-0.01						
80	1.45	245.09	101.22	177.91	177.88	44108.76	48585.77	198.20
80	2.00	245.09	101.22	182.98	182.94	44104.42	48583.16	197.55
81	2.00	245.05	101.00	201.99	201.97	44088.05	48573.46	197.89
82	2.00	245.02	101.27	181.37	181.34	44105.69	48584.16	197.46
83	2.00	245.25	101.42	164.56	164.52	44120.43	48592.31	197.40

84	2.00	244.57	101.59	139.39	139.35	44141.20	48606.61	197.60
85	2.00	241.62	101.81	115.33	115.29	44159.30	48623.50	197.79
86	2.00	239.35	102.06	97.20	97.15	44173.77	48635.08	197.93
87	2.00	237.55	102.51	79.13	79.07	44189.09	48645.00	197.95
88	2.00	239.44	102.66	72.57	72.51	44195.98	48645.75	198.03
89	2.00	232.57	102.56	58.02	57.97	44206.63	48657.86	198.74
90	2.00	229.78	102.60	50.61	50.56	44212.89	48662.48	199.00
91	2.00	227.18	102.22	39.71	39.69	44222.83	48667.26	199.68
92	2.00	225.34	100.32	18.82	18.82	44242.87	48673.16	200.97
93	2.00	72.68	101.96	11.93	11.93	44267.88	48687.34	200.70
94	2.00	64.20	101.28	33.02	33.01	44283.17	48702.09	200.41
95	2.00	62.13	101.11	51.83	51.82	44296.94	48714.98	200.17
96	2.00	57.28	101.15	68.73	68.72	44312.25	48723.45	199.82
97	2.00	53.87	101.10	86.60	86.58	44328.53	48731.88	199.57
98	2.00	52.79	101.04	104.71	104.69	44343.72	48741.87	199.35
99	2.00	51.15	100.52	122.97	122.97	44360.05	48750.59	200.06
100	2.00	55.86	100.93	124.74	124.72	44355.70	48758.85	199.26
101	2.00	60.84	100.56	126.59	126.58	44350.37	48767.30	199.96
102	2.00	64.61	99.88	127.98	127.98	44345.82	48773.46	201.30
103	2.00	68.47	99.47	129.46	129.45	44340.75	48779.58	202.15
104	2.00	72.58	99.06	131.33	131.31	44335.05	48786.04	203.01
105	2.00	76.24	98.87	133.55	133.53	44329.83	48792.00	203.43
106	2.00	79.39	98.72	136.68	136.65	44325.54	48798.02	203.81
107	2.00	83.04	98.52	146.36	146.32	44322.59	48810.28	204.47
108	2.00	84.89	98.52	130.33	130.29	44312.39	48797.28	204.10
109	2.00	80.63	98.24	126.83	126.78	44318.70	48790.45	204.57
110	2.00	76.91	98.92	123.21	123.20	44323.38	48783.80	203.15
111	2.00	72.88	99.24	120.28	120.28	44328.36	48777.23	202.50
112	2.00	69.20	99.55	116.95	116.95	44332.00	48770.54	201.89
113	2.00	65.32	100.08	114.34	114.34	44335.82	48764.08	200.93
114	2.00	60.55	100.87	112.09	112.08	44340.51	48756.64	199.53
115	2.00	58.57	100.57	110.32	110.32	44341.65	48752.93	200.09
116	2.00	53.92	101.01	108.65	108.64	44345.63	48745.81	199.34
117	2.00	48.10	100.55	105.81	105.81	44349.16	48736.24	200.16
118	2.00	43.32	100.03	105.31	105.31	44352.90	48729.23	201.02

NP	T	R	Z	S	D	X	Y	H
119	2.00	37.59	100.26	104.27	104.27	44356.22	48720.35	200.64
120	2.00	39.49	99.65	117.04	117.03	44366.38	48728.75	201.71
121	2.00	40.98	99.23	117.35	117.34	44365.41	48731.35	202.49
122	2.00	45.75	100.04	116.96	116.96	44360.77	48738.80	200.99
123	2.00	50.01	100.44	116.54	116.54	44356.10	48745.08	200.26
124	2.00	2.37	102.01	103.62	103.57	44363.89	48664.11	197.79
125	2.00	8.11	101.88	98.80	98.75	44359.86	48673.59	198.15
126	2.00	13.21	101.58	94.22	94.19	44355.29	48681.32	198.73
127	2.00	19.43	101.27	90.41	90.39	44350.71	48689.96	199.26
128	2.00	25.24	100.68	88.33	88.33	44347.19	48697.59	200.12
129	2.00	32.28	100.22	86.19	86.19	44342.42	48706.23	200.77
130	2.00	36.65	99.50	86.13	86.13	44340.20	48711.73	201.74
131	2.00	42.11	100.50	86.73	86.73	44337.50	48718.66	200.39
132	2.00	48.73	100.91	87.12	87.11	44333.14	48726.56	199.83
133	2.00	55.20	101.04	88.21	88.20	44328.61	48734.32	199.63
134	2.00	60.41	100.51	89.32	89.31	44324.53	48740.43	200.35
135	2.00	62.43	100.02	90.12	90.12	44323.06	48742.99	201.05
136	2.00	69.38	99.52	90.12	90.12	44315.55	48749.34	201.74
137	2.00	72.17	99.13	90.99	90.98	44312.84	48752.36	202.32
138	2.00	77.78	98.97	92.08	92.06	44306.57	48757.56	202.56
139	2.00	82.70	98.82	94.45	94.43	44301.26	48762.97	202.83
140	2.00	89.70	98.59	97.95	97.92	44292.77	48770.16	203.24
141	2.00	92.12	98.44	89.61	89.59	44286.84	48763.30	203.26
142	2.00	88.17	99.06	85.46	85.45	44290.68	48757.67	202.33
143	2.00	83.12	99.09	80.31	80.30	44294.79	48750.40	202.22
144	2.00	77.13	99.36	76.03	76.03	44299.35	48743.22	201.83
145	2.00	73.24	100.01	72.22	72.22	44301.18	48737.59	201.05
146	2.00	70.88	99.47	71.04	71.04	44302.69	48735.11	201.66
147	2.00	65.45	100.38	69.57	69.57	44306.49	48730.25	200.65
148	2.00	60.31	101.05	67.59	67.58	44309.20	48725.03	199.95
149	2.00	50.99	101.00	67.69	67.69	44315.70	48717.58	200.00
150	2.00	43.10	100.33	67.56	67.56	44320.13	48710.48	200.71
151	2.00	36.39	99.88	67.29	67.29	44323.03	48703.98	201.20
152	2.00	27.55	100.24	68.22	68.22	44327.00	48695.41	200.81
153	2.00	23.17	100.02	69.57	69.57	44329.40	48691.10	201.05

154	2.00	15.74	101.16	70.93	70.91	44331.86	48683.17	199.78
155	2.00	7.58	101.83	73.64	73.61	44334.71	48673.96	198.95
156	2.00	0.41	102.28	75.93	75.89	44336.09	48665.36	198.35
157	2.00	395.00	102.90	77.77	77.69	44336.54	48658.61	197.53
158	2.00	392.78	103.32	68.63	68.53	44327.04	48658.52	197.49
159	2.00	398.97	102.86	62.14	62.08	44322.22	48666.18	198.27
160	2.00	3.83	101.75	59.24	59.21	44320.06	48671.18	199.44
161	2.00	11.59	101.48	54.21	54.19	44315.37	48678.30	199.80
162	2.00	20.06	101.72	48.57	48.55	44309.20	48684.65	199.76
163	2.00	31.60	101.82	43.72	43.71	44302.53	48691.62	199.82
164	2.00	44.28	101.67	41.65	41.63	44297.13	48698.48	199.97
165	2.00	58.38	101.24	43.18	43.17	44292.76	48706.91	200.22
166	2.00	71.56	100.34	43.62	43.62	44286.29	48713.14	200.84
167	2.00	75.85	101.13	44.79	44.78	44284.44	48715.74	200.27
168	2.00	87.05	100.22	47.36	47.36	44278.31	48721.63	200.90
169	2.00	94.46	99.30	49.83	49.83	44273.68	48725.70	201.62
170	2.00	99.54	98.88	52.53	52.52	44270.27	48729.20	201.99
171	2.00	103.38	99.14	57.89	57.89	44267.74	48734.98	201.85
172	2.00	109.63	98.99	65.75	65.74	44262.19	48743.21	202.11
173	2.00	114.76	98.61	70.69	70.67	44256.58	48747.99	202.61
174	2.00	120.02	98.58	76.69	76.67	44249.89	48753.30	202.78
175	2.00	122.91	97.68	81.31	81.26	44245.58	48757.21	204.03
176	2.00	129.94	97.32	78.60	78.53	44237.70	48752.41	204.37
177	2.00	128.61	97.42	69.21	69.16	44241.89	48743.88	203.88
178	2.00	127.47	97.83	61.25	61.21	44245.16	48736.55	203.15
179	2.00	125.89	98.10	55.20	55.17	44248.07	48731.06	202.72
180	2.00	122.18	98.64	46.79	46.78	44252.73	48723.48	202.07
181	2.00	117.88	98.26	37.40	37.38	44256.92	48714.61	202.09
182	2.00	116.31	98.33	29.28	29.27	44258.57	48706.62	201.83
183	2.00	109.36	99.31	24.83	24.83	44261.67	48702.29	201.34
184	2.00	101.01	102.10	19.57	19.56	44264.12	48696.81	200.42
185	2.00	82.89	100.18	15.56	15.56	44267.75	48691.58	201.02
186	2.00	43.07	101.95	14.92	14.91	44274.20	48684.75	200.61
187	2.00	16.01	101.42	17.22	17.21	44278.33	48678.93	200.68
188	2.00	394.66	102.32	22.68	22.66	44283.14	48671.85	200.24
189	2.00	384.38	103.53	27.96	27.92	44286.76	48666.29	199.52
190	2.00	371.42	104.68	36.10	36.00	44290.57	48656.68	198.41
191	2.00	369.04	104.76	37.47	37.36	44290.86	48654.77	198.27
192	2.00	363.49	104.19	24.02	23.97	44278.88	48661.30	199.49
193	2.00	366.42	100.69	21.43	21.43	44277.65	48663.76	200.84
194	2.00	377.13	102.39	15.07	15.06	44274.20	48669.91	200.50
195	2.00	397.49	101.91	9.87	9.87	44270.84	48675.45	200.77
196	2.00	36.41	96.90	7.19	7.19	44267.79	48680.30	201.42
197	2.00	102.17	101.42	11.72	11.72	44262.73	48689.09	200.81
198	2.00	110.76	101.81	14.68	14.67	44261.14	48692.14	200.65
199	2.00	121.37	98.66	19.89	19.89	44257.84	48697.07	201.49
200	2.00	130.27	97.18	25.35	25.32	44253.48	48701.59	202.19
201	2.00	133.18	97.46	33.08	33.06	44249.71	48708.47	202.39
202	2.00	133.67	96.59	35.84	35.79	44248.50	48710.94	202.99
203	2.00	148.27	96.40	36.13	36.07	44241.07	48707.41	203.11
204	2.00	147.61	95.98	28.26	28.21	44245.70	48701.05	202.85
205	2.00	149.08	95.27	22.82	22.75	44248.25	48696.19	202.76
206	2.00	151.26	94.23	16.63	16.56	44251.31	48690.77	202.57
207	2.00	150.17	101.97	10.76	10.75	44254.92	48686.21	200.73
208	2.00	329.42	98.00	6.00	5.99	44262.93	48671.74	201.26
209	2.00	331.56	100.58	14.48	14.48	44265.86	48663.77	200.94
210	2.00	328.68	104.29	19.43	19.39	44266.61	48658.86	199.76
211	2.00	302.22	102.29	18.22	18.21	44258.79	48659.42	200.41
212	2.00	287.50	100.55	13.38	13.38	44256.43	48664.96	200.95
213	2.00	268.22	95.83	10.18	10.15	44254.91	48669.48	201.73
214	2.00	188.03	99.49	13.27	13.27	44248.73	48682.08	201.17

NP	T	R	Z	S	D	X	Y	H
215	2.00	178.16	95.31	15.15	15.11	44247.99	48684.84	202.18
216	2.00	165.55	94.09	21.54	21.44	44244.89	48691.41	203.07
217	2.00	159.37	95.66	27.94	27.88	44241.86	48697.56	202.97
218	2.00	154.66	96.44	36.35	36.30	44238.02	48705.42	203.10
219	2.00	153.73	95.97	45.21	45.12	44232.91	48712.63	203.92
220	2.00	165.71	96.75	47.90	47.83	44224.76	48708.48	203.51
221	2.00	171.78	96.70	40.72	40.67	44227.84	48700.77	203.18
222	2.00	180.93	96.52	33.77	33.72	44231.06	48692.63	202.91
223	2.00	192.33	97.19	28.27	28.24	44234.10	48685.46	202.31

224	2.00	207.59	98.58	24.21	24.20	44237.00	48678.61	201.61
225	2.00	230.70	100.30	22.90	22.90	44239.41	48670.36	200.96
226	2.00	250.48	100.30	25.26	25.26	44240.71	48662.67	200.95
227	2.00	258.86	102.09	28.14	28.12	44240.76	48658.14	200.14
228	2.00	243.77	102.54	33.32	33.29	44232.30	48660.90	199.74
229	2.00	230.25	101.64	32.37	32.36	44230.35	48667.64	200.23
230	2.00	214.45	100.71	33.42	33.41	44227.83	48675.46	200.69
231	2.00	202.78	98.66	35.71	35.71	44225.75	48681.85	201.82
232	2.00	191.88	97.48	37.24	37.21	44225.57	48688.26	202.54
233	2.00	183.38	97.58	40.09	40.06	44224.73	48694.09	202.59
234	2.00	178.81	97.38	43.67	43.63	44222.88	48698.37	202.87
235	2.00	175.81	96.67	51.47	51.40	44217.27	48704.18	203.76
236	2.00	173.14	97.15	56.91	56.85	44213.89	48709.03	203.61
237	2.00	180.43	97.57	61.26	61.21	44206.72	48705.42	203.41
238	2.00	185.61	97.25	54.78	54.72	44210.63	48698.41	203.44
239	2.00	192.23	97.52	49.51	49.47	44213.76	48691.55	202.99
240	2.00	204.01	98.55	45.27	45.26	44216.16	48682.16	202.10
241	2.00	211.57	100.01	43.05	43.05	44218.14	48676.82	201.06
242	2.00	220.49	100.97	42.13	42.13	44219.56	48670.96	200.42
243	2.00	232.95	101.92	41.36	41.34	44222.36	48663.26	199.82
244	2.00	237.10	102.83	51.88	51.83	44213.78	48656.52	198.76
245	2.00	226.81	102.18	53.94	53.91	44209.01	48663.90	199.23
246	2.00	220.35	100.10	56.49	56.49	44205.35	48668.86	200.98
247	2.00	212.31	99.42	59.03	59.03	44202.18	48675.89	201.61
248	2.00	206.19	98.84	63.22	63.21	44198.13	48681.86	202.22
249	2.00	200.78	98.56	68.47	68.46	44193.54	48688.00	202.62
250	2.00	198.36	98.50	72.23	72.21	44190.30	48691.28	202.77
251	2.00	195.90	98.30	75.93	75.90	44187.29	48694.85	203.09
252	2.00	204.08	98.89	82.40	82.39	44179.23	48685.90	202.50
253	2.00	208.36	98.99	78.65	78.64	44182.59	48680.24	202.32
254	2.00	214.58	99.20	75.54	75.54	44185.79	48672.77	202.02
255	2.00	220.02	99.93	73.31	73.31	44188.67	48666.68	201.15
256	2.00	225.98	100.83	71.81	71.80	44191.46	48660.30	200.13
257	2.00	231.54	101.90	70.30	70.27	44194.68	48654.79	198.97
258	2.00	239.12	102.59	78.33	78.27	44190.63	48643.58	197.88
259	2.00	232.80	101.38	80.13	80.11	44185.88	48650.11	199.33
260	2.00	228.59	100.60	81.34	81.34	44183.07	48654.81	200.30
261	2.00	222.20	99.75	81.26	81.26	44181.26	48662.75	201.38
262	2.00	215.00	99.40	84.45	84.45	44176.94	48671.65	201.86
263	2.00	212.69	98.74	86.20	86.18	44175.05	48674.66	202.78
264	2.00	207.51	98.69	88.66	88.64	44172.64	48681.79	202.89
265	2.00	204.88	99.07	90.08	90.08	44171.47	48685.57	202.39
266	2.00	201.29	98.77	92.58	92.56	44169.61	48690.96	202.86
267	2.00	205.17	99.25	97.94	97.94	44163.60	48685.83	202.22
268	2.00	209.84	98.84	96.01	96.00	44165.19	48678.64	202.81
269	2.00	214.77	98.95	94.32	94.31	44167.08	48671.31	202.62
270	2.00	217.93	99.79	93.23	93.23	44168.57	48666.78	201.37
271	2.00	223.38	99.74	91.86	91.85	44171.17	48659.16	201.44
272	2.00	229.06	100.10	91.42	91.42	44173.57	48651.34	200.92
273	2.00	231.17	100.47	91.33	91.33	44174.57	48648.48	200.40
274	2.00	237.70	102.15	90.23	90.18	44179.04	48640.25	198.03
275	2.00	242.86	101.57	89.99	89.96	44182.52	48633.83	198.84
276	2.00	244.81	102.60	89.11	89.04	44184.69	48631.90	197.44
277	2.00	247.12	102.81	87.56	87.47	44187.70	48630.01	197.21
278	2.00	248.76	102.29	97.78	97.71	44180.49	48622.36	197.54
279	2.00	244.63	101.42	99.23	99.21	44175.80	48626.94	198.85
280	2.00	238.03	101.84	99.47	99.43	44170.83	48635.96	198.20
281	2.00	232.25	100.48	101.18	101.17	44165.80	48643.74	200.31
282	2.00	227.12	99.91	103.16	103.16	44161.47	48651.02	201.22
283	2.00	224.23	99.29	104.97	104.96	44158.61	48655.18	202.23
284	2.00	220.27	98.88	107.37	107.36	44155.06	48661.24	202.96
285	2.00	215.43	99.13	109.59	109.58	44151.91	48669.18	202.57
286	2.00	213.48	98.97	112.63	112.61	44148.68	48672.40	202.89
287	2.00	216.07	99.19	120.35	120.34	44141.28	48667.16	202.60
288	2.00	218.42	99.51	118.06	118.06	44144.01	48663.02	201.97
289	2.00	222.89	99.48	117.64	117.64	44145.72	48654.91	202.03
290	2.00	227.99	100.11	115.13	115.12	44150.32	48646.42	200.86
291	2.00	232.15	100.42	112.80	112.80	44154.78	48640.04	200.32
292	2.00	237.93	101.47	109.54	109.51	44161.60	48631.91	198.54
293	2.00	239.93	101.92	108.66	108.61	44163.89	48629.21	197.79
294	2.00	243.59	100.91	107.47	107.46	44167.82	48624.26	199.54
295	2.00	247.37	101.21	106.29	106.27	44172.14	48619.46	199.04
296	2.00	250.08	102.05	104.73	104.68	44175.98	48616.66	197.69

297	2.00	253.42	102.34	113.28	113.20	44172.63	48606.95	196.91
298	2.00	250.43	102.13	113.94	113.88	44168.87	48610.79	197.26
299	2.00	246.50	101.16	115.61	115.59	44163.48	48615.70	198.96
300	2.00	242.16	101.71	118.11	118.07	44157.32	48621.31	197.90
301	2.00	238.41	100.67	120.12	120.12	44152.34	48626.66	199.81
302	2.00	232.60	100.60	123.78	123.78	44144.71	48635.57	199.91
303	2.00	228.34	100.09	127.14	127.14	44138.94	48642.52	200.89
304	2.00	224.65	99.84	129.34	129.34	44134.97	48649.18	201.39
305	2.00	220.47	99.53	131.01	131.00	44131.75	48657.25	202.03
306	2.00	222.98	99.81	141.43	141.43	44122.41	48650.17	201.50
307	2.00	226.11	99.99	138.93	138.93	44126.35	48643.98	201.09
308	2.00	229.65	100.11	137.71	137.71	44129.59	48636.89	200.83
309	2.00	232.61	100.52	137.66	137.65	44131.67	48630.84	199.95
310	2.00	237.27	100.56	136.70	136.69	44136.30	48621.89	199.86

NP	T	R	Z	S	D	X	Y	H
311	2.00	240.29	100.75	136.35	136.34	44139.39	48616.19	199.46
312	2.00	242.25	101.41	135.60	135.57	44142.02	48612.83	198.07
313	2.00	246.58	101.58	133.49	133.45	44148.47	48606.02	197.76
314	2.00	249.79	101.46	132.11	132.08	44153.34	48601.22	198.05
315	2.00	251.73	101.62	131.21	131.16	44156.43	48598.53	197.73
316	2.00	253.75	102.04	130.23	130.16	44159.79	48595.86	196.89
317	2.00	254.98	102.09	130.36	130.29	44161.27	48593.84	196.80
318	2.00	255.35	102.03	140.37	140.30	44154.13	48586.79	196.59
319	2.00	254.33	101.94	140.16	140.09	44152.84	48588.65	196.79
320	2.00	250.98	101.37	140.45	140.42	44148.06	48594.28	198.05
321	2.00	247.82	101.01	140.76	140.75	44143.80	48599.80	198.83
322	2.00	243.96	101.60	140.49	140.44	44139.57	48607.22	197.54
323	2.00	240.90	100.57	142.00	141.99	44134.96	48612.43	199.81
324	2.00	238.21	100.69	145.04	145.03	44129.58	48616.54	199.48
325	2.00	232.24	100.41	158.57	158.57	44111.68	48624.63	200.04
326	2.00	230.34	100.00	155.52	155.52	44113.08	48630.03	201.08
327	2.00	227.61	100.08	158.73	158.73	44108.08	48635.58	200.87
328	2.00	228.88	100.22	165.31	165.31	44102.64	48630.68	200.50
329	2.00	231.17	100.03	163.60	163.60	44106.04	48625.54	200.99
330	2.00	237.55	100.57	159.95	159.94	44115.35	48611.80	199.64
331	2.00	240.39	100.66	159.24	159.23	44119.05	48605.68	199.41
332	2.00	242.56	100.96	158.20	158.18	44122.51	48601.38	198.69
333	2.00	242.49	100.62	168.44	168.43	44113.43	48596.61	199.42
334	2.00	240.64	100.73	169.24	169.23	44110.43	48600.58	199.12
335	2.00	238.05	100.60	170.84	170.83	44105.97	48606.11	199.45
336	2.00	231.72	100.13	177.34	177.34	44093.50	48619.75	200.69
337	2.00	230.13	100.12	179.58	179.58	44089.98	48623.25	200.73
338	2.00	231.39	100.13	188.51	188.51	44082.62	48617.04	200.69
339	2.00	232.03	100.13	188.58	188.58	44083.18	48615.21	200.69
340	2.00	238.21	100.25	183.69	183.69	44094.49	48600.30	200.33
341	2.00	240.66	100.59	182.13	182.12	44098.97	48594.66	199.37
342	2.00	242.59	100.59	182.43	182.42	44101.30	48589.63	199.37
343	2.00	244.21	101.03	182.23	182.20	44103.78	48585.70	198.13
344	2.00	246.25	101.27	181.87	181.83	44107.11	48580.91	197.44
345	2.00	247.78	100.55	181.41	181.40	44109.84	48577.46	199.51
346	2.00	250.22	101.31	183.09	183.05	44112.44	48570.77	197.29
347	2.00	251.86	101.48	174.20	174.15	44122.32	48572.36	197.01
348	2.00	250.95	101.37	178.24	178.20	44117.57	48571.96	197.23
349	2.00	248.87	100.80	177.12	177.10	44115.11	48577.34	198.85
350	2.00	246.44	101.05	172.34	172.32	44115.44	48585.54	198.24
351	2.00	245.00	101.32	172.21	172.18	44113.53	48588.91	197.49
352	2.00	245.11	101.47	165.38	165.33	44119.54	48592.18	197.26
353	2.00	247.87	100.96	164.67	164.65	44123.94	48586.51	198.59
354	2.00	249.76	100.84	163.76	163.75	44127.43	48583.00	198.92
355	2.00	251.95	101.60	163.72	163.67	44130.84	48578.50	196.95
356	2.00	253.21	101.62	164.93	164.87	44131.86	48575.20	196.88
357	2.00	254.51	101.75	154.65	154.59	44141.91	48579.12	196.82
358	2.00	252.10	101.63	153.04	152.99	44139.54	48584.68	197.15
359	2.00	249.27	101.05	151.73	151.71	44136.59	48590.90	198.57
360	2.00	246.50	101.55	151.18	151.13	44133.43	48596.72	197.39
361	2.00	247.09	101.58	143.91	143.87	44140.30	48599.46	197.49
362	2.00	249.00	101.29	143.13	143.11	44143.32	48596.31	198.17
363	2.00	252.22	101.51	142.63	142.59	44147.97	48590.77	197.68
364	2.00	253.90	101.93	142.89	142.82	44150.13	48587.66	196.74
365	2.00	255.29	102.06	142.71	142.63	44152.26	48585.39	196.46

СТАНЦИЯ пт102 - G (I= 1.280) ЕОТ

NT	X	Y	H	O	V
пт111	43860.26	48539.93	204.85	70.98	0.00
пт111	43860.26	48539.93	204.85	70.97	0.00
пт102	44214.17	48704.84	203.97	70.97	

NP	T	R	Z	S	D	X	Y	H
VX	VY	VH						
пт111	1.45	156.78	99.83	390.44	390.43	43860.26	48539.96	204.86
0.00	-0.03	-0.02						
пт111	1.45	156.79	99.83	390.43	390.43	43860.29	48539.91	204.84
366	2.00	182.71	101.92	174.57	174.49	44098.14	48574.52	197.99
367	2.00	189.30	102.24	165.02	164.91	44117.82	48571.00	197.44
368	2.00	193.61	102.55	152.23	152.11	44133.86	48575.67	197.14
369	2.00	163.06	100.99	82.02	82.01	44143.61	48663.06	201.98
370	2.00	157.59	100.54	82.53	82.53	44139.81	48669.05	202.54
371	2.00	155.95	100.18	70.47	70.47	44149.91	48675.93	203.05
372	2.00	160.66	100.63	68.02	68.02	44154.38	48672.42	202.57
373	2.00	160.57	100.47	61.20	61.20	44160.34	48675.74	202.80
374	2.00	155.76	100.06	62.55	62.55	44157.06	48679.34	203.19
375	2.00	150.43	100.67	64.03	64.03	44153.73	48683.72	202.58
376	2.00	146.63	100.86	56.41	56.41	44159.91	48689.44	202.49
377	2.00	142.10	101.03	58.30	58.29	44157.11	48692.96	202.30
378	2.00	136.70	100.94	51.51	51.51	44163.04	48698.65	202.49
379	2.00	144.94	100.60	46.91	46.91	44168.72	48693.24	202.81
380	2.00	140.52	101.51	40.78	40.76	44174.07	48697.52	202.28
381	2.00	136.03	100.77	43.48	43.47	44170.96	48700.07	202.72
382	2.00	122.18	101.00	31.64	31.64	44182.72	48708.23	202.75
383	2.00	136.53	102.64	25.62	25.60	44188.75	48701.83	202.19
384	2.00	149.23	100.56	22.79	22.79	44192.52	48697.73	203.05
385	2.00	136.30	100.27	16.19	16.19	44198.09	48703.00	203.18
386	2.00	119.42	102.18	19.87	19.86	44194.54	48707.82	202.57
387	2.00	105.23	99.22	24.87	24.86	44191.03	48713.92	203.55
388	2.00	101.39	101.79	29.16	29.15	44187.73	48717.10	202.43
389	2.00	84.65	103.05	27.28	27.25	44193.29	48722.33	201.94
390	2.00	85.76	99.50	18.91	18.91	44199.46	48716.73	203.40
391	2.00	87.55	101.22	14.14	14.14	44202.93	48713.41	202.98
392	2.00	103.84	99.12	8.34	8.34	44206.48	48708.05	203.36
393	2.00	164.09	100.11	5.99	5.99	44209.07	48701.70	203.24
394	2.00	227.50	101.38	7.85	7.85	44213.98	48697.00	203.08
395	2.00	283.73	104.08	8.10	8.08	44220.30	48699.56	202.73
396	2.00	333.40	100.51	11.25	11.25	44225.39	48705.61	203.16
397	2.00	354.83	97.34	18.87	18.86	44231.50	48712.27	204.04
398	2.00	382.58	101.02	18.57	18.57	44226.55	48718.68	202.95
399	2.00	398.26	100.48	20.35	20.35	44223.63	48722.86	203.10
400	2.00	16.77	100.11	24.18	24.18	44218.80	48728.57	203.21
401	2.00	23.88	101.23	28.10	28.10	44216.44	48732.85	202.70
402	2.00	38.21	100.99	24.22	24.22	44210.69	48728.81	202.87
403	2.00	25.25	100.93	16.64	16.64	44215.16	48721.45	203.00
404	2.00	2.62	99.89	12.64	12.64	44219.27	48716.41	203.27
405	2.00	371.04	99.32	11.18	11.18	44223.00	48711.69	203.37
406	2.00	367.44	94.42	5.31	5.29	44218.53	48707.84	203.71
407	2.00	1.21	89.12	5.65	5.57	44216.53	48709.89	204.21
408	2.00	40.52	97.47	9.70	9.69	44212.43	48714.38	203.63
409	2.00	55.79	99.99	16.32	16.32	44207.51	48719.74	203.25
410	2.00	62.00	100.78	23.12	23.11	44202.73	48724.92	202.97
411	2.00	40.39	101.30	31.59	31.58	44208.57	48735.92	202.60
412	2.00	24.59	100.56	38.93	38.93	44216.88	48743.68	202.91
413	2.00	18.44	101.12	36.59	36.59	44220.23	48740.92	202.61
414	2.00	398.50	99.87	34.62	34.62	44230.14	48735.55	203.32
415	2.00	387.47	100.46	34.03	34.03	44234.84	48731.88	203.00
416	2.00	375.95	100.49	34.30	34.30	44239.57	48727.89	202.98
417	2.00	376.41	100.45	42.02	42.02	44245.08	48733.30	202.95
418	2.00	387.27	99.81	41.90	41.90	44239.72	48738.05	203.37
419	2.00	398.23	99.35	44.92	44.92	44235.06	48744.61	203.71
420	2.00	398.08	98.99	53.12	53.12	44238.99	48751.80	204.09
421	2.00	389.49	100.08	52.31	52.31	44244.61	48747.38	203.18
422	2.00	380.81	100.34	51.24	51.24	44249.38	48742.07	202.97
423	2.00	370.89	100.75	51.11	51.11	44254.63	48736.08	202.65
424	2.00	362.75	101.49	52.09	52.07	44259.11	48731.15	202.03
425	2.00	357.87	101.51	54.04	54.03	44262.75	48728.49	201.97
426	2.00	362.44	101.12	60.28	60.28	44266.33	48735.05	202.19

427	2.00	372.65	100.99	60.58	60.57	44261.07	48743.17	202.30
428	2.00	388.76	99.94	60.10	60.10	44249.70	48753.32	203.31
429	2.00	398.30	99.47	61.69	61.69	44242.80	48759.48	203.76

СТАНЦИЯ пт103 - G (I= 1.320) ЕОТ

NT	X	Y	H	O	V
пт108	44343.55	48720.92	201.63	171.02	0.00
пт108	44343.55	48720.92	201.63	171.02	0.00
пт103	44295.17	48794.47	204.43	171.02	

NP	T	R	Z	S	D	X	Y	H
VX	VY	VH						
пт108	1.45	166.02	101.93	88.05	88.01	44343.54	48720.94	201.63
0.02	-0.02	0.00						
пт108	1.45	166.02	101.92	88.05	88.01	44343.54	48720.94	201.64
0.01	-0.02	-0.01						

430	2.00	173.82	99.56	16.92	16.92	44306.13	48781.57	203.86
431	2.00	163.32	106.32	10.41	10.36	44300.49	48785.58	202.72
432	2.00	124.55	111.12	5.14	5.07	44294.82	48789.42	202.85
433	2.00	69.01	93.10	3.53	3.51	44292.34	48792.41	204.13
434	2.00	17.87	99.69	7.25	7.25	44288.03	48795.73	203.78
435	2.00	1.21	101.51	14.15	14.14	44282.36	48800.44	203.41
436	2.00	394.44	98.84	22.16	22.15	44276.20	48805.91	204.15
437	2.00	17.30	99.75	26.07	26.07	44269.54	48799.23	203.85
438	2.00	35.29	102.45	18.99	18.98	44276.29	48792.59	203.02
439	2.00	58.98	99.77	15.89	15.89	44281.02	48787.25	203.81
440	2.00	83.12	102.07	15.98	15.97	44284.64	48782.47	203.23
441	2.00	86.50	100.93	24.41	24.41	44280.07	48775.30	203.39
442	2.00	65.45	99.89	25.66	25.66	44273.61	48780.56	203.79
443	2.00	50.31	101.47	27.64	27.63	44269.08	48785.38	203.11
444	2.00	35.19	100.29	33.05	33.05	44262.28	48791.25	203.59
445	2.00	44.32	100.39	41.37	41.37	44255.00	48784.60	203.49
446	2.00	55.72	100.74	38.05	38.05	44260.43	48778.96	203.30
447	2.00	66.24	99.51	36.40	36.40	44264.83	48774.36	204.03
448	2.00	77.26	99.97	35.63	35.63	44269.31	48769.96	203.76
449	2.00	76.38	100.39	43.51	43.51	44263.18	48764.99	203.48
450	2.00	65.34	99.65	44.18	44.18	44258.00	48770.59	203.99
451	2.00	51.06	100.51	47.69	47.69	44250.33	48778.26	203.37
452	2.00	55.58	100.58	61.99	61.99	44238.52	48769.31	203.18
453	2.00	66.18	99.96	59.10	59.10	44245.88	48761.86	203.78
454	2.00	75.08	100.60	57.07	57.07	44252.43	48756.66	203.21
455	2.00	354.91	98.59	23.57	23.56	44285.84	48816.10	204.27
456	2.00	341.41	99.83	16.85	16.85	44291.91	48811.00	203.79
457	2.00	309.14	101.05	11.19	11.19	44298.61	48805.12	203.56
458	2.00	262.37	98.88	10.68	10.68	44304.41	48799.82	203.94
459	2.00	227.98	98.40	16.72	16.71	44311.88	48794.21	204.17
460	2.00	212.48	99.21	22.93	22.93	44317.34	48788.60	204.03
461	2.00	228.91	99.95	26.51	26.51	44321.68	48794.44	203.77
462	2.00	247.23	100.99	21.64	21.64	44315.93	48800.59	203.41
463	2.00	267.35	102.55	19.38	19.36	44311.12	48805.45	202.97
464	2.00	294.63	100.54	20.18	20.18	44305.54	48811.78	203.58
465	2.00	330.80	98.75	28.08	28.07	44294.37	48822.53	204.30

СТАНЦИЯ пт104 - G (I= 1.300) ЕОТ

NT	X	Y	H	O	V
пт103	44295.17	48794.47	204.43	267.91	0.00
пт103	44295.17	48794.47	204.43	267.91	0.00
пт104	44309.49	48861.26	204.86	267.91	

NP	T	R	Z	S	D	X	Y	H
VX	VY	VH						
пт103	1.45	18.65	100.27	68.31	68.31	44295.17	48794.47	204.42
0.00	0.00	0.00						
пт103	1.45	18.65	100.26	68.32	68.32	44295.18	48794.46	204.43
0.00	0.00	0.00						
466	2.00	10.05	99.95	31.91	31.91	44298.66	48831.25	204.19
467	2.00	24.90	100.40	35.51	35.51	44305.49	48825.98	203.94
468	2.00	36.78	101.17	38.94	38.93	44312.35	48822.44	203.44
469	2.00	47.47	101.36	44.35	44.34	44320.10	48818.21	203.21
470	2.00	54.53	100.26	48.90	48.90	44326.37	48815.37	203.96
471	2.00	59.92	99.60	55.33	55.33	44332.91	48811.14	204.51

472	2.00	61.26	99.92	60.21	60.21	44336.13	48807.26	204.23
473	2.00	71.16	100.42	58.91	58.91	44343.41	48813.11	203.77
474	2.00	71.13	99.78	50.81	50.81	44338.73	48819.71	204.33
475	2.00	70.34	99.50	44.14	44.14	44334.44	48824.85	204.51
476	2.00	67.49	101.45	36.95	36.94	44328.99	48829.89	203.32
477	2.00	63.64	101.21	29.64	29.63	44323.58	48835.20	203.59
478	2.00	56.28	100.25	22.53	22.53	44317.84	48840.34	204.07
479	2.00	43.90	100.17	15.38	15.38	44312.32	48846.14	204.12
480	2.00	83.76	100.71	11.87	11.87	44318.10	48853.09	204.03
481	2.00	86.10	100.45	18.69	18.69	44323.51	48848.91	204.03
482	2.00	87.45	101.28	26.72	26.72	44329.90	48844.03	203.62
483	2.00	87.89	99.94	34.96	34.96	44336.35	48838.89	204.19
484	2.00	87.51	100.93	40.28	40.27	44340.28	48835.31	203.57
485	2.00	90.33	100.81	46.01	46.01	44345.95	48833.20	203.57
486	2.00	88.82	100.50	64.41	64.41	44359.59	48820.78	203.66
487	2.00	95.36	101.12	67.60	67.59	44366.13	48824.39	202.97
488	2.00	97.16	100.85	58.23	58.23	44359.17	48830.89	203.38
489	2.00	99.37	101.08	49.26	49.25	44352.38	48837.05	203.32
490	2.00	102.69	101.70	41.15	41.14	44346.32	48842.93	203.06
491	2.00	106.44	102.03	33.67	33.65	44340.44	48848.07	203.08
492	2.00	114.27	101.43	26.48	26.48	44334.93	48853.95	203.56
493	2.00	133.97	100.89	16.47	16.47	44325.95	48861.75	203.93
494	2.00	153.70	101.26	24.94	24.93	44333.00	48869.56	203.67
495	2.00	135.66	101.60	30.47	30.46	44339.90	48862.97	203.40
496	2.00	125.63	101.89	35.83	35.81	44345.11	48857.63	203.10
497	2.00	117.70	101.15	41.38	41.38	44349.81	48851.99	203.41
498	2.00	114.46	100.86	50.44	50.44	44358.00	48847.47	203.48
499	2.00	109.96	101.62	58.93	58.91	44364.88	48841.20	202.66
500	2.00	105.52	101.08	65.90	65.89	44369.72	48834.55	203.05
501	2.00	102.78	101.07	72.22	72.21	44374.18	48829.18	202.94
502	2.00	109.31	100.85	75.59	75.59	44380.29	48834.79	203.15
503	2.00	113.10	101.07	69.04	69.03	44375.47	48840.97	203.00
504	2.00	116.53	101.47	63.68	63.66	44371.26	48845.85	202.69
505	2.00	120.59	101.47	57.61	57.59	44366.14	48850.92	202.83
506	2.00	125.33	101.13	52.32	52.31	44361.50	48855.72	203.23
507	2.00	130.68	101.27	46.79	46.78	44356.25	48860.23	203.22
508	2.00	138.66	102.23	41.77	41.75	44351.02	48865.56	202.70
509	2.00	151.01	101.51	38.07	38.06	44345.88	48872.41	203.26
510	2.00	158.27	101.72	47.94	47.93	44353.42	48880.42	202.87
511	2.00	148.34	102.27	53.20	53.16	44360.93	48874.68	202.26
512	2.00	141.31	101.90	59.93	59.91	44368.77	48869.91	202.37
513	2.00	136.23	101.32	66.06	66.05	44375.40	48865.55	202.79
514	2.00	129.39	100.90	72.58	72.57	44382.00	48858.18	203.14

NP	T	R	Z	S	D	X	Y	H
515	2.00	125.30	100.90	80.19	80.19	44389.22	48852.72	203.03
516	2.00	121.12	100.74	85.93	85.93	44394.14	48846.52	203.16
517	2.00	117.73	100.84	92.04	92.04	44399.20	48840.68	202.95
518	2.00	122.88	101.04	97.64	97.62	44406.09	48847.19	202.57
519	2.00	126.56	100.91	91.28	91.27	44400.41	48853.34	202.85
520	2.00	130.68	100.91	86.50	86.49	44395.96	48859.34	202.92
521	2.00	135.91	101.12	82.01	81.99	44391.34	48866.18	202.72
522	2.00	140.94	100.82	77.88	77.87	44386.61	48872.05	203.16
523	2.00	147.00	101.32	72.92	72.90	44380.40	48878.18	202.65
524	2.00	154.11	101.56	68.18	68.16	44373.61	48884.37	202.48
525	2.00	162.37	101.62	64.90	64.88	44367.17	48890.97	202.51
526	2.00	165.93	101.69	74.33	74.30	44373.54	48898.92	202.19
527	2.00	159.86	101.42	77.89	77.87	44380.07	48894.16	202.42
528	2.00	152.98	101.30	82.28	82.26	44387.36	48887.77	202.48
529	2.00	147.50	100.49	87.62	87.61	44394.55	48882.27	203.48
530	2.00	143.28	100.79	92.96	92.95	44401.01	48877.51	203.01
531	2.00	138.93	101.06	97.44	97.43	44406.36	48871.70	202.54
532	2.00	134.34	100.95	102.11	102.09	44411.52	48864.87	202.63
533	2.00	131.11	101.15	107.52	107.50	44416.98	48859.61	202.22
534	2.00	129.37	101.02	112.28	112.26	44421.65	48856.46	202.36
535	2.00	132.97	101.13	119.34	119.33	44428.80	48862.91	202.03
536	2.00	136.85	101.12	114.62	114.60	44423.77	48869.82	202.14
537	2.00	141.47	101.16	109.60	109.58	44417.88	48877.35	202.16
538	2.00	146.12	101.01	104.69	104.68	44411.64	48884.14	202.51
539	2.00	148.31	100.97	103.14	103.13	44409.29	48887.25	202.59
540	2.00	153.56	100.74	98.18	98.17	44402.13	48893.74	203.01
541	2.00	157.94	100.53	91.49	91.48	44393.53	48897.39	203.40

542	2.00	162.19	101.39	91.61	91.59	44391.03	48902.97	202.15
543	2.00	167.97	101.44	88.73	88.71	44384.47	48908.65	202.15
544	2.00	169.29	101.44	98.41	98.39	44391.55	48915.53	201.93
545	2.00	163.20	101.23	100.69	100.67	44398.38	48908.52	202.21
546	2.00	159.65	101.06	105.99	105.98	44405.69	48905.71	202.40
547	2.00	154.43	100.67	113.40	113.39	44415.97	48900.24	202.96
548	2.00	150.09	100.81	116.63	116.62	44421.48	48893.80	202.68
549	2.00	146.05	100.85	119.89	119.88	44426.50	48887.34	202.55
550	2.00	142.07	100.93	124.98	124.97	44432.93	48880.77	202.33
551	2.00	138.80	100.90	129.09	129.08	44437.85	48874.84	202.34
552	2.00	135.81	101.04	134.59	134.57	44443.83	48869.12	201.96
553	2.00	138.81	100.86	144.34	144.32	44453.01	48876.47	202.21
554	2.00	142.53	100.83	141.18	141.17	44448.77	48884.30	202.33
555	2.00	145.84	100.96	137.55	137.53	44443.83	48890.73	202.09
556	2.00	150.26	100.88	134.26	134.25	44438.31	48899.05	202.30
557	2.00	154.78	100.88	137.06	137.04	44437.92	48909.08	202.27
558	2.00	158.70	100.93	127.00	126.99	44425.54	48912.81	202.31
559	2.00	162.45	101.11	124.12	124.10	44419.74	48918.23	201.99
560	2.00	166.24	101.29	121.98	121.95	44414.31	48923.59	201.69
561	2.00	170.61	101.29	120.09	120.07	44408.24	48929.55	201.73
562	2.00	167.12	101.13	165.05	165.03	44450.16	48947.55	201.22
563	2.00	167.60	101.24	156.32	156.29	44442.10	48943.98	201.11
564	2.00	168.33	101.26	146.35	146.33	44432.74	48940.13	201.26
565	2.00	168.88	101.40	138.83	138.80	44425.75	48937.07	201.10
566	2.00	169.75	101.46	131.61	131.58	44418.71	48934.63	201.14
567	2.00	170.34	101.31	122.44	122.42	44410.46	48930.47	201.65
568	2.00	170.42	101.33	113.09	113.07	44402.68	48925.30	201.80
569	2.00	170.48	101.47	103.26	103.24	44394.52	48919.81	201.77
570	2.00	170.71	101.41	93.57	93.55	44386.34	48914.60	202.09
571	2.00	170.43	101.43	84.67	84.65	44379.24	48909.21	202.25
572	2.00	169.65	101.52	74.69	74.67	44371.53	48902.80	202.38
573	2.00	168.83	101.38	66.71	66.69	44365.38	48897.65	202.72
574	2.00	162.02	101.49	61.84	61.82	44364.60	48889.27	202.71
575	2.00	153.58	101.87	56.63	56.61	44362.90	48880.01	202.49
576	2.00	143.58	101.91	48.68	48.66	44357.36	48869.99	202.70
577	2.00	138.20	101.36	45.12	45.11	44354.39	48865.58	203.20
578	2.00	132.10	101.78	39.08	39.07	44348.56	48861.27	203.07
579	2.00	122.26	101.63	34.78	34.77	44343.84	48855.91	203.27
580	2.00	122.43	101.63	34.81	34.80	44343.89	48856.00	203.27
581	2.00	110.26	101.70	36.16	36.14	44343.53	48849.11	203.19
582	2.00	99.46	101.73	38.64	38.62	44343.15	48842.32	203.11
583	2.00	92.22	101.65	31.90	31.88	44335.32	48842.58	203.33
584	2.00	78.26	101.08	27.76	27.75	44327.90	48840.50	203.69
585	2.00	66.36	99.13	24.60	24.60	44322.10	48840.14	204.50
586	2.00	58.34	101.22	34.88	34.88	44323.46	48829.31	203.49
587	2.00	48.78	101.08	41.60	41.59	44320.27	48821.09	203.46
588	2.00	44.78	101.23	50.20	50.19	44319.43	48812.07	203.19
589	2.00	35.64	101.23	57.17	57.16	44312.67	48804.19	203.06
590	2.00	25.33	100.81	55.82	55.81	44303.57	48805.77	203.45
591	2.00	17.38	100.42	59.61	59.61	44295.84	48803.24	203.76
592	2.00	11.48	100.53	65.97	65.97	44288.50	48798.72	203.61
593	2.00	7.00	100.66	75.41	75.41	44280.54	48791.64	203.37
594	2.00	1.01	100.75	84.89	84.89	44269.68	48786.29	203.17
595	2.00	396.85	100.58	97.84	97.84	44258.05	48778.04	203.26
596	2.00	396.01	100.47	109.23	109.23	44250.85	48769.11	203.35

СТАНЦИЯ пт105 - G (I= 1.330) ЕОТ

NT	X	Y	H	O	V
пт104	44309.49	48861.26	204.86	56.85	0.00
пт104	44309.49	48861.26	204.86	56.84	0.00
пт105	44447.16	48972.96	202.04	56.84	

NP	T	R	Z	S	D	X	Y	H
VX	VY	VH						
пт104	1.45	186.55	98.95	177.29	177.26	44309.50	48861.29	204.85
0.02	-0.02	0.01						
пт104	1.45	186.55	98.95	177.29	177.27	44309.51	48861.27	204.83
0.02	-0.01	0.03						
597	2.00	194.50	99.23	50.32	50.32	44412.34	48936.64	201.97
598	2.00	205.60	100.24	50.93	50.93	44418.83	48930.64	201.18
599	2.00	215.08	99.51	51.91	51.91	44425.00	48926.02	201.77
600	2.00	222.89	100.09	54.42	54.41	44430.13	48921.28	201.29

601	2.00	230.03	101.08	57.58	57.57	44435.38	48916.61	200.39
602	2.00	236.46	99.98	61.41	61.41	44440.71	48911.89	201.39
603	2.00	243.26	100.15	66.40	66.40	44447.26	48906.57	201.21
604	2.00	248.78	99.81	72.08	72.08	44453.52	48901.16	201.59
605	2.00	253.18	98.85	77.79	77.78	44459.36	48896.14	202.77
606	2.00	255.80	99.02	84.51	84.50	44463.84	48890.12	202.66
607	2.00	258.14	99.29	90.97	90.97	44468.38	48884.50	202.39
608	2.00	263.69	99.17	85.40	85.39	44474.22	48891.97	202.48
609	2.00	259.91	98.87	78.44	78.43	44467.56	48897.23	202.76
610	2.00	255.40	98.79	70.77	70.75	44460.68	48903.51	202.72
611	2.00	249.05	100.16	63.95	63.95	44453.07	48909.29	201.21
612	2.00	242.17	100.59	57.96	57.96	44446.27	48915.01	200.83
613	2.00	235.13	101.24	52.77	52.76	44440.53	48920.62	200.34
614	2.00	226.25	100.46	48.16	48.16	44434.52	48926.49	201.02
615	2.00	216.37	100.51	43.99	43.99	44429.20	48932.81	201.02
616	2.00	203.22	100.25	42.03	42.03	44422.50	48938.94	201.20
617	2.00	204.53	99.84	32.10	32.10	44428.86	48946.59	201.45
618	2.00	219.19	100.26	34.67	34.67	44434.41	48940.71	201.22
619	2.00	232.17	100.50	38.45	38.45	44440.56	48935.09	201.07
620	2.00	244.86	101.29	44.04	44.03	44448.34	48928.95	200.48
621	2.00	253.42	101.14	51.32	51.31	44455.39	48922.32	200.45
622	2.00	259.22	100.00	56.48	56.48	44461.26	48918.27	201.37
623	2.00	264.18	100.37	63.14	63.14	44467.63	48913.24	201.00
624	2.00	267.83	99.35	69.79	69.79	44473.54	48908.35	202.08
625	2.00	269.89	99.75	78.26	78.26	44479.07	48901.51	201.67
626	2.00	277.00	99.60	64.91	64.91	44480.06	48917.02	201.78
627	2.00	273.78	99.66	56.88	56.88	44473.47	48922.54	201.67
628	2.00	270.56	101.02	50.10	50.09	44468.06	48927.44	200.57
629	2.00	265.40	101.09	43.31	43.30	44461.98	48932.27	200.63
630	2.00	256.01	100.97	36.92	36.92	44454.57	48936.80	200.80
631	2.00	242.74	100.66	31.48	31.48	44446.96	48941.48	201.04
632	2.00	258.44	100.76	24.76	24.76	44453.05	48948.91	201.07
633	2.00	271.37	101.07	32.87	32.87	44461.25	48943.27	200.81
634	2.00	279.42	101.12	41.37	41.36	44469.47	48938.13	200.64
635	2.00	281.59	101.12	50.30	50.29	44475.71	48931.57	200.48
636	2.00	282.29	100.24	59.04	59.04	44481.21	48924.73	201.14
637	2.00	283.74	101.35	65.94	65.93	44486.40	48919.99	199.97
638	2.00	286.10	100.63	75.65	75.65	44494.41	48913.89	200.62
639	2.00	293.67	100.51	74.74	74.74	44500.44	48920.54	200.77
640	2.00	293.57	101.76	64.82	64.80	44493.28	48927.45	199.57
641	2.00	292.48	101.83	55.17	55.15	44485.74	48933.56	199.78
642	2.00	293.14	101.63	45.51	45.50	44479.32	48940.78	200.20
643	2.00	290.18	101.47	36.06	36.05	44471.43	48946.30	200.53
644	2.00	285.41	101.16	26.31	26.31	44463.37	48952.24	200.89
645	2.00	279.22	100.34	16.64	16.64	44456.09	48958.93	201.28
646	2.00	314.38	100.61	18.92	18.92	44464.18	48964.70	201.19

NP	T	R	Z	S	D	X	Y	H	
647	2.00	309.97	101.62	28.87	28.86	44472.19	48958.59	200.63	
648	2.00	306.51	101.74	39.00	38.98	44479.86	48951.74	200.30	
649	2.00	305.11	102.29	49.75	49.72	44488.27	48944.99	199.58	
650	2.00	303.23	101.91	59.92	59.89	44495.65	48937.82	199.57	
651	2.00	304.35	101.94	70.40	70.37	44504.86	48932.68	199.22	
652	2.00	304.05	100.92	80.05	80.05	44512.57	48926.83	200.21	
653	2.00	308.04	102.09	85.57	85.52	44520.00	48928.14	198.56	
654	2.00	310.22	102.27	71.96	71.91	44509.66	48937.40	198.80	
655	2.00	314.76	102.27	63.76	63.72	44504.64	48945.47	199.09	
656	2.00	324.79	102.18	56.39	56.36	44501.19	48956.93	199.44	
657	2.00	331.94	102.24	48.82	48.79	44495.20	48964.41	199.65	
658	2.00	340.95	101.49	36.05	36.04	44483.18	48971.71	200.52	
659	2.00	344.00	100.80	25.64	25.64	44472.80	48973.30	201.05	
660	2.00	321.56	100.59	12.67	12.67	44459.11	48968.75	201.25	
661	2.00	190.59	98.52	27.36	27.35	44427.06	48954.42	202.01	
662	2.00	210.32	100.29	44.69	44.69	44425.12	48934.09	201.16	
663	2.00	219.71	100.60	41.35	41.35	44432.28	48934.38	200.98	
664	2.00	228.20	100.75	45.09	45.08	44436.67	48929.12	200.84	
665	2.00	231.64	100.84	53.68	53.67	44437.50	48920.16	200.66	
666	2.00	238.33	100.92	55.07	55.07	44442.99	48918.05	200.57	
667	2.00	247.00	100.87	54.06	54.05	44450.42	48919.01	200.63	
668	2.00	254.92	101.23	50.99	50.98	44456.53	48922.86	200.39	
669	2.00	264.74	100.88	50.43	50.42	44463.93	48925.41	200.67	
670	2.00	273.18	100.88	48.10	48.09	44469.01	48930.12	200.70	

671	2.00	281.42	101.02	42.46	42.45	44471.16	48937.95	200.69
672	2.00	298.72	102.14	47.01	46.98	44483.15	48942.77	199.79
673	2.00	302.52	102.18	54.64	54.61	44491.01	48940.42	199.50
674	2.00	301.02	102.02	65.95	65.92	44499.16	48932.45	199.27
675	2.00	305.43	102.10	75.02	74.98	44509.35	48931.08	198.90
676	2.00	306.95	102.06	84.25	84.21	44518.11	48927.61	198.65

СТАНЦИЯ пт106 - G (I= 1.500) ЕОТ

NT	X	Y	H	O	V
пт105	44447.16	48972.96	202.04	55.49	0.00
пт105	44447.16	48972.96	202.04	55.49	0.00
пт106	44516.32	48905.82	201.02	55.49	

NP	T	R	Z	S	D	X	Y	H
VX	VY	VH						
пт105	1.45	95.45	99.36	96.38	96.38	44447.17	48972.95	202.04
0.01	0.01	0.00						
пт105	1.45	95.46	99.35	96.38	96.37	44447.17	48972.95	202.05
0.01	0.01	-0.01						
597	2.00	31.38	106.81	19.02	18.91	44520.20	48924.33	198.49
598	2.00	4.56	112.53	13.16	12.90	44523.89	48916.27	197.95
599	2.00	356.21	113.65	13.01	12.71	44528.82	48908.14	197.75
600	2.00	332.36	108.64	20.93	20.74	44536.69	48901.89	197.69
601	2.00	321.62	106.40	29.55	29.40	44543.84	48895.48	197.55
602	2.00	314.93	105.48	38.59	38.44	44550.69	48888.59	197.20
603	2.00	310.56	104.65	48.43	48.30	44557.91	48881.26	196.98
604	2.00	297.61	104.79	47.94	47.81	44551.73	48873.70	196.91
605	2.00	298.10	106.06	38.37	38.19	44544.81	48880.38	196.87
606	2.00	294.98	108.19	23.08	22.89	44532.63	48889.75	197.56
607	2.00	288.92	119.28	8.92	8.51	44521.79	48899.30	197.86
608	2.00	246.90	97.50	3.21	3.21	44516.44	48902.61	200.64
609	2.00	125.36	95.63	7.76	7.74	44508.93	48908.11	201.05
610	2.00	111.69	99.34	17.59	17.59	44501.02	48914.50	200.70
611	2.00	138.95	98.57	23.53	23.52	44492.89	48907.88	201.05
612	2.00	169.11	97.68	13.96	13.95	44503.40	48900.57	201.03
613	2.00	207.19	96.55	12.26	12.24	44509.55	48895.63	201.18
614	2.00	240.05	111.46	14.30	14.07	44515.34	48891.79	197.96
615	2.00	273.18	107.58	23.94	23.77	44526.66	48884.42	197.68
616	2.00	282.62	105.85	33.90	33.76	44535.34	48877.93	197.41
617	2.00	285.42	105.08	44.00	43.86	44542.61	48870.71	197.01
618	2.00	287.02	104.32	54.30	54.17	44549.86	48863.29	196.84
619	2.00	284.78	104.23	63.32	63.18	44553.68	48854.87	196.32
620	2.00	276.05	103.84	67.42	67.30	44548.32	48846.62	196.45
621	2.00	270.01	103.84	58.06	57.96	44538.91	48852.45	197.01
622	2.00	260.96	103.72	51.14	51.05	44529.37	48856.46	197.53
623	2.00	249.49	104.00	46.48	46.39	44519.94	48859.58	197.60
624	2.00	235.84	104.38	41.17	41.07	44510.75	48865.13	197.69
625	2.00	219.08	104.01	38.19	38.11	44501.50	48870.71	198.11
626	2.00	204.27	103.11	36.53	36.48	44494.77	48876.39	198.73
627	2.00	191.04	100.11	36.71	36.71	44488.98	48881.32	200.45
628	2.00	178.70	96.51	37.93	37.87	44483.79	48886.45	202.60
629	2.00	168.99	97.52	41.57	41.54	44477.81	48890.24	202.14
630	2.00	171.09	97.70	51.40	51.37	44469.36	48884.99	202.38
631	2.00	181.45	97.99	49.96	49.94	44474.56	48878.45	202.09
632	2.00	192.00	98.21	49.56	49.54	44479.94	48872.20	201.91
633	2.00	202.40	100.03	48.53	48.53	44486.51	48867.53	200.50
634	2.00	211.25	101.19	47.42	47.41	44492.67	48864.74	199.63
635	2.00	222.33	103.27	47.33	47.27	44500.19	48861.39	198.09
636	2.00	234.79	103.55	48.85	48.78	44508.90	48857.61	197.80
637	2.00	252.81	103.67	55.56	55.47	44523.53	48850.82	197.31
638	2.00	259.37	103.79	61.01	60.90	44530.40	48846.57	196.89
639	2.00	263.68	103.65	67.06	66.95	44536.18	48841.88	196.68
640	2.00	268.38	103.29	74.43	74.33	44543.54	48836.66	196.67
641	2.00	262.06	102.99	81.11	81.02	44538.38	48827.86	196.71
642	2.00	254.87	103.04	74.06	73.98	44528.30	48832.82	196.98
643	2.00	247.95	103.17	69.76	69.67	44520.07	48836.25	197.04
644	2.00	239.59	103.04	65.59	65.52	44511.26	48840.50	197.39
645	2.00	232.85	102.89	63.08	63.01	44504.84	48843.87	197.66
646	2.00	227.18	102.89	62.16	62.10	44499.63	48846.01	197.70
647	2.00	218.68	100.59	60.94	60.94	44492.27	48849.84	199.95
648	2.00	208.72	100.15	60.46	60.46	44484.09	48854.66	200.38
649	2.00	200.07	99.44	60.72	60.72	44477.30	48859.31	201.05

650 2.00 192.09 99.13 62.15 62.15 44470.74 48863.58 201.36

NP	T	R	Z	S	D	X	Y	H
651	2.00	194.17	99.49	70.43	70.42	44466.26	48856.30	201.08
652	2.00	200.88	99.81	71.54	71.54	44471.04	48850.44	200.73
653	2.00	209.04	100.15	70.76	70.76	44478.90	48845.76	200.35
654	2.00	217.52	100.25	71.43	71.43	44486.94	48840.72	200.24
655	2.00	221.29	100.52	71.29	71.29	44490.89	48839.22	199.93
656	2.00	226.87	102.55	71.38	71.33	44496.80	48837.22	197.66
657	2.00	235.45	102.42	73.54	73.49	44505.89	48833.08	197.72
658	2.00	245.37	102.86	80.18	80.10	44517.40	48825.73	196.92
659	2.00	251.19	102.90	85.88	85.79	44525.30	48820.50	196.61
660	2.00	255.25	102.90	91.87	91.77	44531.73	48815.35	196.34
661	2.00	251.26	102.83	100.26	100.17	44526.91	48806.22	196.07
662	2.00	244.82	102.72	94.47	94.38	44516.78	48811.44	196.49
663	2.00	240.13	102.60	91.31	91.24	44510.05	48814.80	196.79
664	2.00	233.70	102.28	88.21	88.15	44501.43	48818.94	197.36
665	2.00	231.18	102.15	86.68	86.63	44498.31	48821.09	197.60
666	2.00	225.18	100.87	86.27	86.26	44490.53	48823.50	199.33
667	2.00	218.37	100.09	85.87	85.87	44482.04	48827.09	200.39
668	2.00	211.00	99.68	85.09	85.09	44473.57	48832.25	200.95
669	2.00	204.46	99.38	85.52	85.51	44466.00	48836.68	201.35
670	2.00	197.85	99.22	85.79	85.78	44458.93	48842.07	201.57
671	2.00	195.21	99.62	86.11	86.10	44456.11	48844.27	201.04
672	2.00	194.19	99.18	94.01	94.00	44449.51	48839.69	201.73
673	2.00	200.12	98.44	92.80	92.77	44456.75	48834.71	202.79
674	2.00	205.63	99.12	92.81	92.80	44463.10	48829.80	201.80
675	2.00	210.78	99.49	92.91	92.90	44469.37	48825.66	201.26
676	2.00	215.89	99.72	95.56	95.56	44474.79	48819.76	200.94
677	2.00	221.40	100.18	96.93	96.93	44481.90	48815.21	200.24
678	2.00	226.28	100.24	98.80	98.80	44488.42	48811.04	200.15
679	2.00	231.45	102.12	100.56	100.50	44495.84	48807.43	197.18
680	2.00	236.99	102.46	103.94	103.87	44504.07	48802.68	196.51
681	2.00	242.10	102.48	108.75	108.66	44512.21	48797.23	196.28
682	2.00	246.16	102.56	114.39	114.30	44519.27	48791.57	195.92
683	2.00	239.41	102.16	142.94	142.86	44504.89	48763.42	195.66
684	2.00	235.61	102.12	164.27	164.18	44493.45	48743.24	195.05
685	2.00	231.60	101.99	197.30	197.20	44476.59	48712.66	194.36
686	2.00	228.36	101.60	132.18	132.14	44483.16	48777.91	197.20
687	2.00	233.85	102.08	116.10	116.04	44496.97	48791.41	196.72
688	2.00	236.58	102.43	107.25	107.17	44503.01	48799.48	196.43
689	2.00	238.24	102.52	92.86	92.79	44507.19	48813.48	196.84
690	2.00	241.27	102.88	75.41	75.33	44512.48	48830.59	197.10
691	2.00	243.36	103.33	65.08	64.99	44515.14	48840.85	197.12
692	2.00	242.85	104.11	44.69	44.60	44515.16	48861.24	197.63
693	2.00	244.91	105.05	31.82	31.72	44516.52	48874.11	198.00
694	2.00	259.41	109.73	18.09	17.88	44520.46	48888.43	197.76
695	2.00	323.69	117.46	10.02	9.64	44525.45	48902.73	197.81
696	2.00	315.72	107.88	23.01	22.83	44536.86	48895.84	197.68
697	2.00	281.76	104.19	63.64	63.50	44551.39	48852.88	196.33
698	2.00	272.62	103.62	69.73	69.62	44546.07	48842.88	196.56

СТАНЦИЯ пт107 - G (I=1.380) ЕОТ

NT	X	Y	H	O	V
пт106	44516.32	48905.82	201.02	234.06	0.00
пт106	44516.32	48905.82	201.02	234.05	0.00
пт107	44461.54	48789.86	202.47	234.05	

NP	T	R	Z	S	D	X	Y	H
VX	VY	VH						
пт106	1.45	237.85	100.68	128.28	128.28	44516.34	48905.84	201.03 -
	0.02	-0.02	-0.01					
пт106	1.45	237.85	100.68	128.27	128.26	44516.32	48905.84	201.03
	0.00	-0.02	-0.01					
696	2.00	159.40	106.86	54.37	54.05	44515.30	48784.31	196.00
697	2.00	164.89	107.52	45.34	45.02	44506.55	48789.12	196.51
698	2.00	175.19	108.94	35.33	34.99	44496.16	48794.92	196.91
699	2.00	185.06	108.82	29.86	29.58	44489.79	48798.61	197.72
700	2.00	198.04	103.28	26.11	26.07	44484.37	48802.45	200.50
701	2.00	226.77	103.07	23.27	23.24	44474.95	48808.84	200.73

702	2.00	245.25	102.05	24.29	24.27	44469.29	48812.86	201.07
703	2.00	267.66	102.43	30.28	30.26	44460.73	48820.11	200.69
704	2.00	280.29	99.00	36.39	36.39	44453.41	48825.33	202.42
705	2.00	290.38	100.77	43.32	43.32	44445.32	48830.02	201.32
706	2.00	295.90	99.19	51.00	51.00	44438.42	48835.32	202.50
707	2.00	299.07	100.14	58.49	58.49	44432.46	48840.61	201.72
708	2.00	304.07	99.57	67.75	67.75	44423.35	48845.82	202.31
709	2.00	306.50	99.69	74.57	74.57	44417.18	48849.80	202.22
710	2.00	308.68	99.46	81.30	81.30	44410.98	48853.52	202.54
711	2.00	316.52	99.26	83.21	83.21	44402.18	48848.16	202.82
712	2.00	316.80	99.45	73.42	73.42	44408.94	48841.07	202.49
713	2.00	316.71	99.58	64.49	64.49	44415.39	48834.91	202.28
714	2.00	315.65	99.19	55.37	55.37	44422.58	48829.20	202.56
715	2.00	313.57	98.77	47.47	47.46	44429.26	48824.65	202.76
716	2.00	310.26	100.53	40.27	40.26	44435.72	48820.76	201.52
717	2.00	305.60	101.20	30.07	30.06	44444.00	48814.28	201.28
718	2.00	294.45	102.90	18.15	18.13	44453.69	48806.21	201.02
719	2.00	266.05	103.75	9.27	9.25	44461.53	48799.11	201.30
720	2.00	182.02	101.96	10.68	10.67	44471.87	48792.52	201.52
721	2.00	182.07	101.91	10.68	10.67	44471.87	48792.53	201.53
722	2.00	154.11	113.04	17.48	17.11	44478.36	48786.70	198.29
723	2.00	138.25	109.55	28.98	28.66	44487.53	48777.79	197.52
724	2.00	133.56	108.53	37.15	36.81	44493.69	48771.93	196.89
725	2.00	131.47	107.68	50.98	50.61	44504.90	48763.77	195.72
726	2.00	117.66	107.37	52.63	52.28	44499.48	48753.91	195.77
727	2.00	116.34	109.26	42.13	41.68	44491.19	48760.57	195.74
728	2.00	113.51	109.40	33.49	33.12	44484.05	48765.56	196.92
729	2.00	112.62	112.68	21.66	21.23	44475.75	48774.08	197.56
730	2.00	115.90	120.19	11.99	11.39	44469.59	48781.80	198.11
731	2.00	186.66	90.72	2.82	2.79	44464.18	48790.75	202.26
732	2.00	318.08	104.75	12.58	12.55	44452.38	48798.43	200.91
733	2.00	323.24	101.55	24.06	24.06	44442.70	48804.81	201.26
734	2.00	321.98	101.18	35.04	35.03	44434.54	48812.18	201.20
735	2.00	322.98	99.43	41.88	41.88	44428.84	48816.03	202.23
736	2.00	321.95	99.97	49.21	49.21	44423.62	48821.22	201.87
737	2.00	320.89	99.52	57.13	57.12	44418.14	48827.00	202.28
738	2.00	321.22	99.52	64.33	64.33	44412.45	48831.43	202.34
739	2.00	320.57	99.24	73.51	73.51	44405.93	48837.93	202.73
740	2.00	321.09	99.06	79.14	79.13	44401.26	48841.12	203.02
741	2.00	329.11	99.03	82.45	82.44	44392.52	48834.95	203.11
742	2.00	331.47	99.40	72.41	72.41	44399.49	48827.18	202.53
743	2.00	333.84	99.78	62.20	62.20	44407.09	48819.92	202.06
744	2.00	337.08	101.09	52.80	52.79	44414.09	48812.98	200.94
745	2.00	341.42	100.77	44.48	44.48	44420.32	48806.58	201.31
746	2.00	347.99	101.91	37.94	37.93	44425.11	48800.41	200.71
747	2.00	356.22	101.64	28.59	28.58	44433.29	48794.21	201.11
748	2.00	367.83	103.22	20.56	20.53	44441.02	48789.25	200.81
749	2.00	19.43	104.68	11.69	11.66	44453.76	48781.18	200.99
750	2.00	37.38	117.48	14.27	13.74	44455.58	48777.48	197.98
751	2.00	71.65	114.68	20.20	19.67	44463.30	48770.27	197.23
752	2.00	90.02	109.51	31.09	30.74	44472.89	48761.29	197.22
753	2.00	95.98	108.34	40.35	40.01	44479.72	48754.23	196.58
754	2.00	100.18	107.78	49.26	48.89	44486.58	48747.88	195.85
755	2.00	102.66	107.59	57.35	56.94	44492.59	48742.13	195.03
756	2.00	92.95	107.42	62.44	62.01	44487.07	48733.35	194.58
757	2.00	88.13	107.52	53.23	52.86	44479.59	48740.18	195.58
758	2.00	81.88	107.44	44.26	43.96	44472.43	48747.27	196.69
759	2.00	72.99	107.19	37.27	37.03	44465.63	48753.05	197.65
760	2.00	53.98	108.81	28.23	27.96	44456.32	48762.39	197.95
761	2.00	18.68	110.69	22.20	21.89	44446.74	48773.73	198.14
762	2.00	4.71	103.17	22.68	22.65	44442.96	48776.91	200.72
763	2.00	382.85	102.18	26.19	26.18	44436.28	48782.99	200.95
764	2.00	369.75	101.41	31.49	31.48	44430.12	48787.98	201.15
765	2.00	358.45	102.01	39.87	39.85	44421.97	48794.54	200.59
766	2.00	350.74	102.10	47.83	47.81	44415.09	48801.17	200.27
767	2.00	344.91	101.49	53.78	53.76	44410.69	48807.30	200.59
768	2.00	344.25	101.29	62.58	62.57	44402.57	48810.77	200.59
769	2.00	341.41	100.45	70.92	70.92	44395.82	48816.52	201.35
770	2.00	337.06	99.29	77.73	77.72	44391.68	48823.93	202.71
771	2.00	335.70	99.13	87.33	87.32	44383.89	48829.80	203.04
772	2.00	342.47	99.41	93.31	93.31	44374.51	48823.50	202.72
773	2.00	345.40	99.65	86.14	86.13	44379.86	48817.18	202.32
774	2.00	347.83	100.25	79.79	79.79	44384.96	48812.26	201.54

775	2.00	351.52	100.75	72.17	72.16	44391.23	48806.08	201.00
776	2.00	355.60	101.30	64.34	64.32	44398.07	48800.27	200.53
777	2.00	360.48	102.26	56.84	56.81	44404.94	48794.73	199.83
778	2.00	367.85	102.66	49.99	49.95	44411.61	48788.37	199.76
779	2.00	377.16	102.71	43.23	43.19	44419.02	48782.29	200.01
780	2.00	390.18	103.02	37.92	37.88	44426.38	48775.79	200.05
781	2.00	3.48	102.57	34.18	34.15	44433.16	48770.87	200.47
782	2.00	10.06	105.45	34.36	34.23	44435.20	48767.99	198.91
783	2.00	27.94	105.81	35.71	35.56	44441.55	48760.45	198.60
784	2.00	45.07	106.28	37.98	37.79	44449.37	48754.08	198.11
785	2.00	59.90	106.15	43.91	43.71	44457.39	48746.35	197.61
786	2.00	70.36	106.77	49.54	49.27	44464.95	48740.71	196.59
787	2.00	79.07	106.96	57.80	57.45	44473.30	48733.63	195.54
788	2.00	86.14	107.61	67.71	67.23	44482.50	48725.98	193.78
789	2.00	79.25	106.22	75.02	74.66	44477.03	48716.82	194.53
790	2.00	73.21	106.22	67.43	67.11	44469.18	48723.18	195.27
791	2.00	65.55	106.17	60.58	60.29	44461.17	48729.57	195.99
792	2.00	54.72	105.25	54.25	54.06	44452.05	48736.64	197.38
793	2.00	44.77	104.72	49.30	49.16	44445.48	48743.39	198.20
794	2.00	31.32	103.62	46.11	46.03	44437.72	48750.47	199.23
795	2.00	15.44	104.41	43.88	43.78	44430.34	48759.15	198.81
796	2.00	6.13	102.12	44.43	44.40	44425.69	48763.66	200.37
797	2.00	394.42	102.81	45.79	45.75	44420.29	48770.08	199.83
798	2.00	382.41	103.09	51.83	51.77	44411.50	48776.62	199.34
799	2.00	373.03	102.89	58.57	58.51	44403.39	48783.36	199.19
800	2.00	364.35	102.27	64.43	64.39	44397.18	48791.47	199.55
801	2.00	359.67	101.81	69.39	69.36	44392.51	48796.68	199.88
802	2.00	356.41	100.66	76.54	76.53	44385.87	48801.29	201.05
803	2.00	352.38	100.15	84.27	84.27	44379.18	48807.68	201.65
804	2.00	350.51	99.62	92.82	92.82	44371.43	48812.15	202.41
805	2.00	347.86	99.00	101.15	101.14	44364.45	48818.21	203.44
806	2.00	352.35	99.12	106.97	106.96	44357.01	48812.54	203.33
807	2.00	354.87	99.45	100.30	100.29	44362.76	48807.22	202.72
808	2.00	358.32	100.14	93.44	93.44	44368.77	48801.03	201.64
809	2.00	361.77	100.66	87.39	87.38	44374.34	48795.58	200.94
810	2.00	366.18	101.19	81.92	81.90	44379.64	48789.56	200.32
811	2.00	370.47	101.94	76.51	76.48	44385.25	48784.43	199.52
812	2.00	375.76	102.52	71.30	71.24	44391.14	48778.92	199.03
813	2.00	383.01	102.92	65.62	65.55	44398.33	48772.50	198.84
814	2.00	392.39	102.69	60.68	60.63	44406.07	48765.40	199.28
815	2.00	4.04	102.24	56.92	56.88	44414.54	48757.82	199.85
816	2.00	12.86	103.07	55.27	55.21	44420.66	48752.77	199.18
817	2.00	23.91	103.47	53.86	53.78	44428.55	48747.38	198.91
818	2.00	34.56	103.70	54.76	54.67	44435.67	48741.70	198.67
819	2.00	46.14	104.27	58.79	58.66	44443.58	48734.02	197.91
820	2.00	56.54	104.99	64.70	64.50	44452.04	48726.07	196.78
821	2.00	63.93	105.10	72.01	71.78	44459.27	48718.12	196.09
822	2.00	72.67	105.85	82.97	82.63	44470.25	48707.70	194.24
823	2.00	67.03	105.00	91.72	91.43	44463.10	48698.44	194.65
824	2.00	60.99	104.27	85.22	85.03	44454.92	48705.09	196.13
825	2.00	54.00	103.78	79.32	79.18	44446.77	48712.07	197.15
826	2.00	46.67	103.22	74.54	74.44	44439.34	48718.81	198.08
827	2.00	39.70	103.34	71.18	71.08	44433.06	48724.74	198.12
828	2.00	30.99	103.16	68.60	68.52	44425.79	48731.41	198.45
829	2.00	22.23	103.00	67.31	67.23	44418.92	48737.86	198.68
830	2.00	12.32	102.49	66.92	66.87	44411.64	48745.35	199.23
831	2.00	7.14	102.13	67.89	67.85	44407.40	48748.96	199.58

NP	T	R	Z	S	D	X	Y	H
832	2.00	2.83	100.91	69.96	69.95	44403.00	48751.57	200.85
833	2.00	394.93	101.34	72.83	72.82	44396.14	48757.84	200.32
834	2.00	387.53	101.99	77.86	77.82	44388.15	48763.98	199.42
835	2.00	383.47	102.20	80.55	80.50	44384.07	48767.98	199.06
836	2.00	378.27	101.68	86.31	86.28	44376.88	48773.26	199.57
837	2.00	373.62	101.31	92.04	92.02	44370.19	48778.80	199.96
838	2.00	369.26	100.85	98.28	98.27	44363.41	48784.75	200.54
839	2.00	364.93	100.04	107.12	107.12	44354.43	48791.57	201.78
840	2.00	361.95	99.43	114.15	114.14	44347.62	48797.03	202.87
841	2.00	359.00	99.18	120.25	120.24	44342.01	48802.96	203.40
842	2.00	357.69	98.89	124.36	124.34	44338.25	48805.95	204.01
843	2.00	360.62	99.01	128.91	128.89	44333.10	48800.63	203.85
844	2.00	363.77	99.47	123.63	123.63	44337.98	48794.08	202.89

845	2.00	366.85	99.67	118.77	118.77	44342.78	48788.17	202.47
846	2.00	370.25	99.90	112.58	112.58	44349.21	48782.26	202.03
847	2.00	373.77	100.43	106.88	106.88	44355.46	48776.76	201.13
848	2.00	377.52	101.29	101.99	101.97	44361.25	48771.43	199.78
849	2.00	381.97	101.89	97.14	97.10	44367.50	48765.68	198.96
850	2.00	386.65	101.73	92.96	92.92	44373.49	48760.17	199.32
851	2.00	392.55	101.40	89.78	89.76	44379.50	48753.44	199.87
852	2.00	399.01	100.79	85.27	85.27	44387.52	48747.55	200.79
853	2.00	6.25	100.40	81.35	81.35	44395.96	48741.73	201.34
854	2.00	13.25	100.40	80.14	80.14	44402.52	48735.65	201.35
855	2.00	17.54	100.36	79.90	79.89	44406.48	48731.97	201.40
856	2.00	24.70	102.40	80.72	80.67	44412.86	48725.54	198.80
857	2.00	32.01	102.56	81.75	81.69	44420.03	48719.51	198.56
858	2.00	42.85	103.04	86.18	86.08	44430.99	48709.39	197.74
859	2.00	48.62	103.21	89.69	89.58	44437.46	48703.58	197.33
860	2.00	55.15	103.70	95.18	95.02	44445.50	48696.21	196.32
861	2.00	62.23	104.29	101.53	101.30	44455.64	48688.73	195.01
862	2.00	58.73	103.46	110.40	110.23	44449.07	48680.34	195.86
863	2.00	52.09	103.35	103.77	103.62	44439.16	48688.68	196.39
864	2.00	46.24	102.92	99.60	99.49	44431.23	48695.10	197.28
865	2.00	40.23	102.68	97.39	97.31	44423.29	48700.39	197.75
866	2.00	32.34	102.54	95.47	95.39	44413.48	48707.46	198.04
867	2.00	26.02	102.09	95.91	95.86	44405.29	48712.24	198.71
868	2.00	20.09	100.44	95.32	95.32	44398.67	48718.22	201.18
869	2.00	12.45	100.09	96.69	96.69	44389.53	48725.35	201.71
870	2.00	4.81	100.34	100.08	100.08	44379.54	48732.49	201.31
871	2.00	398.31	100.24	104.47	104.47	44370.28	48739.00	201.46
872	2.00	390.57	100.84	109.00	108.99	44360.61	48748.74	200.42
873	2.00	390.16	101.08	121.35	121.33	44348.88	48744.81	199.78
874	2.00	388.99	101.13	102.43	102.41	44365.77	48753.59	200.03
875	2.00	386.84	102.01	85.10	85.06	44381.02	48762.45	199.17
876	2.00	381.48	102.85	67.27	67.20	44396.33	48773.63	198.84
877	2.00	373.29	102.85	52.54	52.49	44409.41	48783.82	199.50
878	2.00	394.79	102.57	57.21	57.17	44410.14	48764.84	199.54
879	2.00	10.73	102.57	63.10	63.05	44413.46	48749.08	199.30
880	2.00	23.40	102.76	73.10	73.03	44416.29	48732.54	198.68
881	2.00	31.16	102.66	86.04	85.96	44416.87	48716.42	198.25
882	2.00	34.01	102.63	94.08	94.00	44416.34	48707.44	197.97
883	2.00	35.04	102.27	107.62	107.55	44411.36	48694.73	198.01
884	2.00	33.61	102.08	122.27	122.21	44402.09	48683.09	197.86
885	2.00	29.98	101.96	139.60	139.54	44386.83	48672.00	197.56
886	2.00	27.34	101.80	149.23	149.17	44376.52	48667.30	197.64
887	2.00	29.58	101.80	154.22	154.16	44378.19	48660.18	197.50
888	2.00	35.31	101.93	148.36	148.29	44392.89	48658.41	197.34
889	2.00	42.49	102.19	144.24	144.15	44409.63	48655.38	196.88
890	2.00	48.58	102.58	144.29	144.17	44422.70	48651.02	196.00
891	2.00	54.70	103.03	144.35	144.19	44436.20	48647.92	194.97
892	2.00	54.73	103.03	144.37	144.21	44436.27	48647.88	194.97
893	2.00	62.67	103.39	144.27	144.07	44454.13	48645.99	194.17
894	2.00	49.75	102.54	139.10	138.99	44426.57	48655.34	196.30
895	2.00	45.21	102.35	133.40	133.31	44418.89	48663.56	196.93
896	2.00	40.33	102.19	129.15	129.07	44410.99	48671.10	197.41
897	2.00	35.99	102.08	125.96	125.89	44404.46	48677.66	197.74
898	2.00	31.45	101.92	122.27	122.22	44398.51	48685.16	198.15
899	2.00	24.65	101.59	118.48	118.44	44389.98	48695.48	198.89
900	2.00	22.51	100.85	116.96	116.95	44387.79	48699.09	200.29
901	2.00	19.91	100.96	114.59	114.58	44385.73	48703.95	200.12
902	2.00	20.09	100.61	103.82	103.82	44393.06	48711.83	200.86
903	2.00	25.27	101.06	104.45	104.43	44399.27	48706.03	200.11
904	2.00	31.31	102.22	105.78	105.71	44406.82	48699.41	198.17
905	2.00	36.97	102.29	108.20	108.13	44414.01	48692.74	197.96
906	2.00	41.68	102.48	111.07	110.99	44420.26	48686.84	197.52
907	2.00	45.56	102.72	114.73	114.63	44425.46	48681.06	196.95
908	2.00	50.07	102.80	120.88	120.76	44431.73	48672.84	196.53
909	2.00	53.65	102.88	125.79	125.66	44437.41	48666.54	196.16
910	2.00	36.51	103.12	75.15	75.06	44428.06	48722.68	198.17
911	2.00	42.28	103.97	59.03	58.92	44440.14	48734.97	198.17
912	2.00	54.40	106.05	43.74	43.55	44453.68	48747.03	197.70
913	2.00	76.00	109.28	30.44	30.12	44466.28	48760.12	197.43
914	2.00	115.23	111.90	24.35	23.92	44478.27	48772.76	197.33
915	2.00	156.33	110.35	29.86	29.46	44490.67	48785.43	197.02

NT	X	Y	H	O	V
пт107	44461.54	48789.86	202.47	389.70	0.00
пт107	44461.54	48789.86	202.47	389.70	0.00
пт108	44343.55	48720.92	201.63	389.70	

NP	T	R	Z	S	D	X	Y	H
VX	VY	VH						
пт107	1.45	43.96	99.57	136.67	136.67	44461.55	48789.87	202.45
0.02	-0.01	0.02						
пт107	1.45	43.97	99.57	136.66	136.66	44461.54	48789.86	202.46
0.00	0.00	0.01						
916	2.00	357.67	103.24	62.54	62.46	44385.86	48674.98	197.80
917	2.00	356.57	103.55	52.57	52.49	44378.43	48681.70	198.04
918	2.00	357.13	103.46	42.76	42.70	44372.20	48689.27	198.66
919	2.00	357.97	103.88	34.97	34.90	44367.31	48695.36	198.85
920	2.00	359.69	103.82	26.04	26.00	44361.75	48702.37	199.42
921	2.00	359.69	104.59	17.21	17.16	44355.57	48708.67	199.74
922	2.00	356.32	109.18	9.45	9.35	44349.74	48713.91	199.62
923	2.00	6.15	108.92	9.48	9.38	44352.91	48720.31	199.66
924	2.00	390.75	105.37	18.19	18.12	44360.82	48715.45	199.45
925	2.00	383.97	103.42	27.30	27.26	44368.51	48709.96	199.51
926	2.00	381.89	103.05	33.72	33.68	44373.93	48706.39	199.36
927	2.00	382.16	100.90	37.90	37.90	44377.81	48704.71	200.44
928	2.00	368.54	101.55	37.74	37.73	44373.45	48697.91	200.06
929	2.00	366.13	103.40	47.43	47.36	44379.96	48690.63	198.45
930	2.00	366.13	103.29	55.17	55.09	44385.90	48685.69	198.12
931	2.00	344.56	103.25	60.21	60.13	44374.37	48669.29	197.91
932	2.00	343.15	103.47	50.38	50.31	44368.37	48677.16	198.24
933	2.00	342.80	103.68	37.77	37.71	44361.98	48688.02	198.80
934	2.00	342.34	103.22	26.13	26.09	44356.14	48698.07	199.66

КАМАРА НА
ИНЖЕНЕРИТЕ ПО ГЕОДЕЗИЯ



Регистрационен №: 0221
инж. Милош Пресман Димитров

16.09.2013г.

КАМАРА НА
ИНВЕСТИЦИОННОТО ПОДЪЕМСТВО

Регистрационен №: 02218

инж. НИКОЛА
ПЕТРОВИЧЕВ

ПОДПИС

НИС КОНСУЛТ ООД

ОЦЕНКА СЪОТВЕТСТВИЕТО НА
ИНВЕСТИЦИОННИ ПРОЕКТИ
СТРОИТЕЛЕН НАДЗОР

Лиценз № ЛК-000-488/19.01.2006

Консултант:	
Управител:	Ал.Цанков

О Б Е К Т : "Дело за неопасни битови отпадъци" гр. Ген.Тошево

РЕГИСТЪР НА КООРДИНАТИТЕ НА ПОДРОБНИТЕ ТОЧКИ

№	X	Y	H
1	4744013.527	9648567.293	200.464
2	4744010.125	9648572.691	200.489
3	4744018.605	9648578.449	200.389
4	4744038.012	9648590.918	200.189
5	4744049.422	9648601.168	200.308
6	4744070.539	9648614.660	199.939
7	4744082.480	9648630.086	199.816
8	4744100.078	9648644.727	199.873
9	4744120.082	9648659.551	200.124
10	4744134.090	9648676.000	200.514
11	4744151.695	9648691.855	200.792
12	4744167.313	9648705.855	201.070
13	4744183.234	9648716.059	201.402
14	4744200.980	9648728.320	201.865
15	4744218.016	9648744.578	202.450
16	4744234.387	9648758.691	202.604
17	4744250.195	9648772.289	202.664
18	4744266.102	9648787.137	202.652
19	4744278.805	9648801.688	203.594
20	4744292.594	9648818.406	203.847
21	4744306.094	9648835.320	203.893
22	4744318.879	9648850.109	203.779
23	4744031.797	9648568.887	199.820
24	4744050.816	9648569.844	199.321
25	4744069.480	9648573.723	198.820
26	4744076.906	9648576.582	198.530
27	4744089.953	9648576.852	197.877
28	4744071.270	9648572.691	198.733
29	4744052.969	9648568.785	199.286
30	4744039.359	9648567.281	199.706
31	4744020.742	9648564.242	200.326
32	4743997.781	9648559.816	201.157
33	4743978.930	9648555.293	201.791
34	4743942.109	9648548.387	202.964
35	4743923.191	9648542.719	203.539
36	4743896.488	9648537.438	204.193
37	4744005.625	9648581.988	200.907
38	4744013.695	9648587.813	200.825
39	4744019.602	9648580.574	200.281
40	4744024.152	9648573.859	201.146
41	4744025.828	9648569.324	200.659
42	4744033.328	9648571.004	200.421
43	4744035.262	9648580.793	201.202
44	4744026.516	9648585.805	200.378
45	4744026.566	9648594.250	200.641
46	4744029.367	9648599.477	200.679
47	4744036.004	9648592.773	200.457
48	4744046.352	9648588.828	201.157
49	4744046.297	9648582.898	201.159
50	4744048.824	9648578.188	200.824
51	4744051.102	9648574.484	200.247
52	4744062.750	9648574.160	199.932
53	4744065.363	9648583.180	200.998
54	4744061.520	9648591.641	202.122
55	4744052.660	9648597.930	201.993
56	4744047.863	9648604.066	200.203
57	4744046.328	9648613.262	200.376
58	4744053.918	9648620.707	200.393
59	4744055.289	9648612.270	200.095
60	4744066.766	9648607.559	201.407
61	4744067.539	9648600.332	202.334

62	4744073.961	9648593.508	201.186
63	4744077.340	9648585.969	200.652
64	4744088.352	9648583.883	199.836
65	4744091.535	9648593.211	200.382
66	4744087.680	9648600.633	201.033
67	4744078.090	9648607.859	201.054
68	4744074.465	9648612.504	201.687
69	4744070.836	9648617.215	199.961
70	4744068.965	9648620.395	200.323
71	4744063.375	9648627.371	200.227
72	4744075.180	9648637.336	200.224
73	4744076.004	9648629.262	200.207
74	4744078.699	9648623.820	200.198
75	4744086.445	9648621.230	200.500
76	4744091.766	9648614.813	200.740
77	4744095.645	9648603.688	200.880
78	4744100.906	9648596.043	199.971
79	4744108.102	9648594.270	200.085
935	4744003.086	9648555.934	200.400
936	4743993.480	9648553.859	201.366
937	4743984.570	9648551.918	201.801
938	4743975.180	9648550.594	201.919
939	4743965.855	9648549.277	202.247
940	4743956.477	9648547.570	202.503
941	4743946.754	9648545.582	202.764
942	4743936.922	9648543.883	203.070
943	4743927.121	9648539.578	203.467
944	4743916.254	9648536.074	203.706
945	4743906.551	9648535.133	204.024
946	4743886.523	9648533.758	204.314
947	4743876.594	9648533.559	204.521
948	4743867.621	9648532.695	204.687
949	4743856.059	9648533.332	204.759
950	4743854.992	9648518.859	204.289
951	4743861.754	9648511.934	203.995
952	4743871.500	9648507.523	203.816
953	4743880.129	9648501.910	203.468
954	4743893.180	9648503.168	204.050
955	4743901.867	9648498.484	204.071
956	4743910.191	9648492.848	203.912
957	4743922.840	9648491.410	203.530
958	4743935.582	9648491.691	203.347
959	4743950.055	9648491.512	203.063
960	4743966.285	9648492.695	202.595
961	4743976.879	9648500.164	202.360
962	4743967.367	9648504.797	202.871
963	4743959.316	9648507.168	203.185
964	4743953.621	9648513.039	203.406
965	4743947.230	9648515.594	203.448
966	4743944.250	9648522.582	203.557
967	4743944.305	9648530.477	203.209
968	4743935.172	9648530.844	203.736
969	4743927.949	9648529.352	204.032
970	4743921.270	9648527.621	204.150
971	4743911.676	9648526.305	203.906
972	4743903.445	9648525.613	204.111
973	4743894.309	9648524.508	204.232
974	4743884.723	9648523.520	204.498
975	4743876.109	9648523.492	204.966
976	4743865.730	9648523.074	204.712
977	4743865.039	9648512.719	204.257
978	4743882.117	9648510.695	204.105
979	4743892.109	9648508.777	204.209
980	4743902.758	9648508.727	204.198
981	4743913.254	9648509.234	204.053
982	4743922.289	9648509.949	203.910
983	4743930.582	9648510.898	203.919
984	4743938.520	9648511.781	203.757
985	4743946.445	9648512.785	203.804
986	4743949.859	9648504.602	203.765
987	4743941.266	9648502.980	203.602
988	4743933.273	9648500.156	203.781
989	4743924.852	9648496.844	203.503

990 4743915.586 9648493.582 203.856
 991 4743942.816 9648536.129 203.196
 992 4743950.887 9648537.094 203.035
 993 4743959.840 9648538.852 203.004
 994 4743970.254 9648539.848 202.872
 995 4743977.172 9648541.609 202.644
 996 4743986.551 9648542.602 202.519
 997 4743997.688 9648544.695 202.063
 998 4744004.590 9648548.500 201.493
 999 4744010.434 9648548.465 201.221
 1000 4744019.734 9648549.742 200.893
 1001 4744025.793 9648551.418 200.562
 1002 4744037.063 9648553.406 199.627
 1003 4744049.711 9648551.793 199.171
 1004 4744059.387 9648552.762 198.875
 1005 4744069.266 9648556.957 199.005
 1006 4744080.051 9648558.184 199.023
 1007 4744091.766 9648560.617 198.846
 1008 4744101.188 9648562.164 198.164
 1009 4744113.234 9648561.207 197.677
 1010 4744123.543 9648564.359 197.151
 1011 4744135.723 9648566.773 196.864
 1012 4744127.418 9648573.512 197.179
 1013 4744120.934 9648567.965 197.296
 1014 4744104.777 9648568.980 197.906
 1015 4744094.410 9648573.172 198.215
 1016 4744083.930 9648571.941 198.512
 1017 4744071.746 9648568.910 198.846
 1018 4744058.555 9648565.871 199.109
 1019 4744045.625 9648562.910 199.646
 1020 4744033.266 9648561.051 199.870
 1021 4744020.727 9648559.004 200.372
 1022 4744008.574 9648556.988 200.816
 1023 4743998.066 9648555.059 201.388
 1024 4743984.859 9648551.785 201.964
 1025 4743949.488 9648540.059 203.545
 1026 4743957.805 9648543.445 203.623
 1027 4743964.703 9648545.684 203.307
 1028 4743972.363 9648547.016 203.077
 1029 4743980.777 9648548.438 203.077
 1030 4743990.266 9648549.477 202.791
 1031 4743998.695 9648551.535 202.422
 1032 4744007.191 9648553.328 202.347
 1033 4744014.840 9648553.418 201.455
 1034 4744023.156 9648554.832 201.975
 1035 4744029.871 9648557.195 201.082
 1036 4744039.457 9648558.250 200.337
 1037 4744048.863 9648559.570 200.106
 1038 4744057.254 9648560.883 200.120
 1039 4744066.133 9648562.965 200.336
 1040 4744073.949 9648566.520 199.648
 1041 4744082.145 9648568.660 199.078
 1042 4744091.012 9648570.141 199.063
 1043 4744097.980 9648567.020 198.897
 1044 4744106.164 9648566.176 198.264
 1045 4744117.613 9648566.199 197.658
 1046 4744128.176 9648568.734 197.347
 80 4744108.762 9648585.766 198.200
 80 4744104.422 9648583.156 197.554
 81 4744088.051 9648573.461 197.886
 82 4744105.691 9648584.160 197.459
 83 4744120.426 9648592.309 197.398
 84 4744141.199 9648606.609 197.597
 85 4744159.305 9648623.504 197.787
 86 4744173.766 9648635.082 197.931
 87 4744189.086 9648645.000 197.947
 88 4744195.980 9648645.750 198.035
 89 4744206.625 9648657.863 198.737
 90 4744212.891 9648662.477 199.002
 91 4744222.828 9648667.258 199.682
 92 4744242.867 9648673.156 200.974
 93 4744267.875 9648687.340 200.701
 94 4744283.168 9648702.090 200.406

95	4744296.938	9648714.977	200.165
96	4744312.246	9648723.453	199.825
97	4744328.531	9648731.879	199.566
98	4744343.723	9648741.871	199.350
99	4744360.047	9648750.590	200.058
100	4744355.695	9648758.848	199.255
101	4744350.367	9648767.297	199.956
102	4744345.820	9648773.461	201.300
103	4744340.750	9648779.578	202.153
104	4744335.047	9648786.039	203.012
105	4744329.828	9648792.004	203.434
106	4744325.535	9648798.020	203.807
107	4744322.594	9648810.281	204.473
108	4744312.391	9648797.277	204.100
109	4744318.703	9648790.449	204.571
110	4744323.383	9648783.805	203.154
111	4744328.359	9648777.234	202.497
112	4744331.996	9648770.543	201.891
113	4744335.824	9648764.078	200.927
114	4744340.512	9648756.641	199.530
115	4744341.648	9648752.934	200.086
116	4744345.633	9648745.809	199.344
117	4744349.160	9648736.242	200.155
118	4744352.898	9648729.227	201.019
119	4744356.219	9648720.352	200.642
120	4744366.379	9648728.754	201.714
121	4744365.414	9648731.352	202.493
122	4744360.766	9648738.801	200.986
123	4744356.102	9648745.078	200.257
124	4744363.887	9648664.105	197.795
125	4744359.859	9648673.590	198.152
126	4744355.293	9648681.320	198.732
127	4744350.707	9648689.957	199.258
128	4744347.188	9648697.594	200.122
129	4744342.422	9648706.234	200.769
130	4744340.199	9648711.727	201.741
131	4744337.504	9648718.656	200.387
132	4744333.137	9648726.563	199.825
133	4744328.613	9648734.316	199.633
134	4744324.531	9648740.426	200.354
135	4744323.059	9648742.988	201.046
136	4744315.547	9648749.340	201.741
137	4744312.836	9648752.363	202.316
138	4744306.574	9648757.563	202.561
139	4744301.262	9648762.969	202.825
140	4744292.773	9648770.156	203.240
141	4744286.840	9648763.305	203.258
142	4744290.680	9648757.668	202.334
143	4744294.789	9648750.402	202.219
144	4744299.348	9648743.219	201.834
145	4744301.180	9648737.594	201.054
146	4744302.691	9648735.113	201.665
147	4744306.492	9648730.254	200.650
148	4744309.199	9648725.027	199.950
149	4744315.699	9648717.582	200.002
150	4744320.129	9648710.477	200.713
151	4744323.031	9648703.984	201.199
152	4744327.004	9648695.410	200.812
153	4744329.398	9648691.102	201.051
154	4744331.863	9648683.172	199.778
155	4744334.707	9648673.965	198.953
156	4744336.094	9648665.363	198.354
157	4744336.543	9648658.613	197.530
158	4744327.039	9648658.523	197.487
159	4744322.223	9648666.184	198.274
160	4744320.059	9648671.176	199.440
161	4744315.367	9648678.305	199.804
162	4744309.195	9648684.648	199.758
163	4744302.531	9648691.617	199.817
164	4744297.125	9648698.477	199.974
165	4744292.758	9648706.910	200.225
166	4744286.289	9648713.137	200.838
167	4744284.438	9648715.742	200.273

168	4744278.309	9648721.625	200.902
169	4744273.684	9648725.703	201.618
170	4744270.266	9648729.199	201.990
171	4744267.738	9648734.980	201.848
172	4744262.191	9648743.207	202.107
173	4744256.582	9648747.988	202.608
174	4744249.891	9648753.305	202.776
175	4744245.578	9648757.215	204.030
176	4744237.703	9648752.410	204.371
177	4744241.891	9648743.879	203.875
178	4744245.156	9648736.547	203.151
179	4744248.066	9648731.059	202.715
180	4744252.727	9648723.484	202.065
181	4744256.922	9648714.609	202.093
182	4744258.566	9648706.621	201.834
183	4744261.668	9648702.293	201.337
184	4744264.117	9648696.809	200.422
185	4744267.746	9648691.578	201.024
186	4744274.195	9648684.746	200.611
187	4744278.332	9648678.926	200.683
188	4744283.137	9648671.852	200.241
189	4744286.762	9648666.289	199.520
190	4744290.574	9648656.680	198.414
191	4744290.855	9648654.770	198.270
192	4744278.883	9648661.305	199.486
193	4744277.652	9648663.762	200.835
194	4744274.203	9648669.910	200.501
195	4744270.836	9648675.449	200.772
196	4744267.785	9648680.301	201.418
197	4744262.730	9648689.086	200.807
198	4744261.145	9648692.141	200.651
199	4744257.836	9648697.074	201.487
200	4744253.484	9648701.594	202.190
201	4744249.707	9648708.469	202.386
202	4744248.496	9648710.938	202.987
203	4744241.066	9648707.414	203.108
204	4744245.695	9648701.047	202.853
205	4744248.250	9648696.191	202.763
206	4744251.309	9648690.770	202.572
207	4744254.922	9648686.211	200.735
208	4744262.926	9648671.738	201.256
209	4744265.859	9648663.766	200.937
210	4744266.609	9648658.859	199.761
211	4744258.789	9648659.418	200.412
212	4744256.430	9648664.965	200.953
213	4744254.910	9648669.484	201.734
214	4744248.734	9648682.078	201.174
215	4744247.992	9648684.844	202.184
216	4744244.891	9648691.410	203.066
217	4744241.855	9648697.563	202.970
218	4744238.020	9648705.418	203.103
219	4744232.910	9648712.629	203.925
220	4744224.762	9648708.477	203.514
221	4744227.844	9648700.766	203.179
222	4744231.063	9648692.625	202.915
223	4744234.098	9648685.465	202.315
224	4744237.004	9648678.613	201.609
225	4744239.410	9648670.363	200.961
226	4744240.715	9648662.668	200.950
227	4744240.762	9648658.141	200.145
228	4744232.305	9648660.898	199.739
229	4744230.348	9648667.645	200.232
230	4744227.828	9648675.457	200.695
231	4744225.746	9648681.848	201.819
232	4744225.570	9648688.258	202.543
233	4744224.727	9648694.086	202.595
234	4744222.879	9648698.367	202.865
235	4744217.273	9648704.184	203.762
236	4744213.895	9648709.027	203.612
237	4744206.719	9648705.418	203.409
238	4744210.625	9648698.414	203.436
239	4744213.758	9648691.551	202.993
240	4744216.164	9648682.156	202.098

241	4744218.137	9648676.824	201.064
242	4744219.559	9648670.957	200.424
243	4744222.359	9648663.258	199.823
244	4744213.777	9648656.520	198.759
245	4744209.012	9648663.902	199.226
246	4744205.352	9648668.859	200.975
247	4744202.176	9648675.895	201.608
248	4744198.125	9648681.855	202.219
249	4744193.539	9648688.000	202.619
250	4744190.301	9648691.277	202.769
251	4744187.293	9648694.852	203.092
252	4744179.227	9648685.898	202.499
253	4744182.590	9648680.242	202.315
254	4744185.793	9648672.766	202.017
255	4744188.672	9648666.680	201.149
256	4744191.461	9648660.297	200.130
257	4744194.680	9648654.785	198.972
258	4744190.633	9648643.578	197.879
259	4744185.883	9648650.113	199.329
260	4744183.066	9648654.809	200.305
261	4744181.262	9648662.754	201.381
262	4744176.938	9648671.648	201.864
263	4744175.047	9648674.656	202.779
264	4744172.645	9648681.789	202.885
265	4744171.473	9648685.570	202.387
266	4744169.609	9648690.965	202.857
267	4744163.602	9648685.832	202.224
268	4744165.191	9648678.637	202.814
269	4744167.078	9648671.313	202.616
270	4744168.566	9648666.781	201.368
271	4744171.172	9648659.164	201.440
272	4744173.570	9648651.344	200.919
273	4744174.574	9648648.484	200.398
274	4744179.043	9648640.250	198.025
275	4744182.516	9648633.828	198.842
276	4744184.691	9648631.902	197.436
277	4744187.703	9648630.012	197.211
278	4744180.488	9648622.363	197.544
279	4744175.805	9648626.941	198.850
280	4744170.828	9648635.957	198.196
281	4744165.797	9648643.742	200.308
282	4744161.469	9648651.020	201.220
283	4744158.613	9648655.180	202.230
284	4744155.059	9648661.242	202.959
285	4744151.914	9648669.176	202.572
286	4744148.684	9648672.402	202.892
287	4744141.281	9648667.164	202.598
288	4744144.012	9648663.016	201.968
289	4744145.723	9648654.914	202.030
290	4744150.324	9648646.422	200.864
291	4744154.777	9648640.035	200.319
292	4744161.602	9648631.906	198.540
293	4744163.887	9648629.207	197.795
294	4744167.816	9648624.262	199.537
295	4744172.145	9648619.461	199.044
296	4744175.984	9648616.656	197.694
297	4744172.625	9648606.949	196.908
298	4744168.867	9648610.793	197.262
299	4744163.477	9648615.703	198.956
300	4744157.316	9648621.313	197.900
301	4744152.340	9648626.664	199.813
302	4744144.715	9648635.566	199.909
303	4744138.938	9648642.516	200.887
304	4744134.969	9648649.176	201.390
305	4744131.750	9648657.254	202.034
306	4744122.414	9648650.172	201.496
307	4744126.348	9648643.977	201.090
308	4744129.586	9648636.895	200.832
309	4744131.668	9648630.836	199.954
310	4744136.301	9648621.887	199.857
311	4744139.395	9648616.188	199.461
312	4744142.016	9648612.828	198.065
313	4744148.469	9648606.020	197.760

314	4744153.344	9648601.219	198.046
315	4744156.434	9648598.527	197.733
316	4744159.785	9648595.859	196.890
317	4744161.273	9648593.844	196.799
318	4744154.129	9648586.789	196.590
319	4744152.844	9648588.648	196.789
320	4744148.063	9648594.277	198.052
321	4744143.805	9648599.805	198.828
322	4744139.574	9648607.219	197.537
323	4744134.957	9648612.434	199.808
324	4744129.578	9648616.539	199.485
325	4744111.676	9648624.629	200.037
326	4744113.078	9648630.031	201.079
327	4744108.082	9648635.578	200.869
328	4744102.637	9648630.676	200.504
329	4744106.043	9648625.539	200.992
330	4744115.348	9648611.801	199.635
331	4744119.051	9648605.676	199.408
332	4744122.508	9648601.383	198.692
333	4744113.426	9648596.609	199.421
334	4744110.426	9648600.578	199.119
335	4744105.973	9648606.105	199.451
336	4744093.496	9648619.750	200.693
337	4744089.980	9648623.254	200.726
338	4744082.617	9648617.035	200.693
339	4744083.176	9648615.207	200.692
340	4744094.488	9648600.301	200.333
341	4744098.969	9648594.664	199.369
342	4744101.305	9648589.633	199.366
343	4744103.777	9648585.699	198.132
344	4744107.105	9648580.910	197.436
345	4744109.840	9648577.461	199.508
346	4744112.438	9648570.773	197.287
347	4744122.324	9648572.363	197.009
348	4744117.570	9648571.965	197.227
349	4744115.105	9648577.336	198.848
350	4744115.438	9648585.539	198.236
351	4744113.527	9648588.910	197.489
352	4744119.543	9648592.184	197.258
353	4744123.938	9648586.508	198.592
354	4744127.434	9648583.000	198.919
355	4744130.836	9648578.496	196.954
356	4744131.863	9648575.195	196.877
357	4744141.910	9648579.117	196.820
358	4744139.543	9648584.680	197.153
359	4744136.594	9648590.902	198.568
360	4744133.430	9648596.719	197.391
361	4744140.297	9648599.465	197.494
362	4744143.316	9648596.313	198.168
363	4744147.973	9648590.773	197.679
364	4744150.133	9648587.660	196.743
365	4744152.258	9648585.387	196.460
366	4744098.141	9648574.523	197.991
367	4744117.816	9648571.004	197.444
368	4744133.855	9648575.668	197.143
369	4744143.605	9648663.059	201.979
370	4744139.813	9648669.047	202.542
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372	4744154.379	9648672.418	202.575
373	4744160.336	9648675.742	202.799
374	4744157.059	9648679.340	203.185
375	4744153.730	9648683.719	202.577
376	4744159.910	9648689.441	202.489
377	4744157.105	9648692.957	202.301
378	4744163.039	9648698.652	202.487
379	4744168.723	9648693.242	202.809
380	4744174.070	9648697.523	202.283
381	4744170.965	9648700.070	202.720
382	4744182.723	9648708.234	202.751
383	4744188.750	9648701.832	202.187
384	4744192.523	9648697.730	203.048
385	4744198.086	9648702.996	203.179
386	4744194.543	9648707.824	202.568

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641	4744485.738	9648933.559	199.785
642	4744479.320	9648940.781	200.205
643	4744471.434	9648946.305	200.533
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645	4744456.090	9648958.926	201.280
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647	4744472.188	9648958.594	200.632
648	4744479.859	9648951.738	200.303
649	4744488.266	9648944.988	199.579
650	4744495.652	9648937.816	199.569
651	4744504.855	9648932.680	199.222
652	4744512.574	9648926.828	200.211
653	4744520.000	9648928.145	198.565
654	4744509.664	9648937.398	198.801
655	4744504.645	9648945.473	199.092
656	4744501.191	9648956.930	199.437
657	4744495.199	9648964.410	199.648
658	4744483.176	9648971.711	200.522
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662	4744425.117	9648934.086	201.165
663	4744432.277	9648934.383	200.977
664	4744436.668	9648929.117	200.839
665	4744437.504	9648920.164	200.661
666	4744442.992	9648918.055	200.570
667	4744450.418	9648919.008	200.632
668	4744456.527	9648922.855	200.386
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670	4744469.008	9648930.117	200.703
671	4744471.164	9648937.945	200.685
672	4744483.152	9648942.766	199.790
673	4744491.012	9648940.422	199.501
674	4744499.160	9648932.445	199.273
675	4744509.352	9648931.082	198.898
676	4744518.113	9648927.605	198.645
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НИС КОНСУЛТ ООД	
ОЦЕНКА СЪОТВЕТСТВИЕТО НА ИНВЕСТИЦИОННИ ПРОЕКТИ СТРОИТЕЛЕН НАДЗОР	
Лиценз № ЛН-000-488/19.01.2006	
Консултант:	<i>[Signature]</i>
Управител:	Ал.Цанков

КАМАРА НА ИНВЕСТИЦИИ	03213
КНИГ	НИКОЛА МАКОВ
ПРОЕКТАНТСКА ПРАВОМОЩНОСТ	<i>[Signature]</i>

КАМАРА НА ИНЖЕНЕРИТЕ ПО ГЕОДЕЗИЯ	
Регистрационен №: 0281	инж. Митко Проданов Димитров
<i>[Signature]</i>	16.09.2013
ПРАВОМОЩНОСТ ПО ГЕОДЕЗИЯ И КАДАСТЪР	