

OBJEDNATEL:

Královéhradecký kraj
Pivovarské náměstí 1245
530 03 Hradec Králové



ZÁSTUPCE OBJEDNATELE:



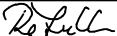

ÚDRŽBA SILNIC Královéhradeckého kraje, a.s.
Kutnohorská 9
500 04 Hradec Králové



Rehulka

H

SOUŘADNICOVÝ SYSTÉM : S-JTSK
VÝŠKOVÝ SYSTÉM : Bpv

VEDOUČÍ PROJEKTANT	Ing. Martin ŘEHULKA		 PRIS PROJEKČNÍ KANCELÁŘ PRIS spol. s r. o. OSOVÁ 20, 625 00 BRNO		
ZODPOVĚDNÝ PROJEKTANT	Ing. Martin ŘEHULKA				
VYPRACOVAL					
KONTROLOVAL	Ing. Jiří ŠRUBAŘ				
KRAJ	KRÁLOVÉHRADECKÝ	OBEC:	KOUNOV U DOBRUŠKY	DATUM	10/2018
NÁZEV AKCE Most ev. č. 309 - 004 přes Zlatý potok v Kounově				FORMÁT	A4
				MĚŘÍTKO	-
				ÚČEL	DSP+PDPS
				ČÍS. ZAKÁZKY	18113
				ARCHIVNÍ ČÍS.	H1_ZAM.pdf
NÁZEV PŘÍLOHY ZAMĚŘENÍ				ČÍS. SOUPRAVY	PŘÍLOHA H1



GEODETIKÁ KANCELÁŘ GEOXYZ

Petr Vanický Točáčkův kopec 1747, Choceň 56501
777/02 04 24, geodet.vanicky@seznam.cz

Most ev. č. 309 – 004 přes Zlatý potok v Kounově Královéhradecký kraj

Mapový podklad



TECHNICKÁ ZPRÁVA GEODETICKÝCH PRACÍ**Název akce:****Most ev. č. 309 – 004 přes Zlatý potok v Kounově**
Zaměření mapového podkladu**Číslo zakázky:** 29022018**Objednavatel:** Projekční kancelář PRIS spol.s r.o., Osová 20, 625 00 Brno**Investor:** Královéhradecký kraj**Datum zaměření:** 06/2018**Datum zpracování:** 06/2018**Použité přístroje:**Kontroler Mobile Mapper 20
GNSS přijímač Spectra Precision® ProMark 700
Leica RX1250T Controller
Robotizovaná totální stanice Leica TCRP1203+**Souřadnicový systém:** S-JTSK**Výškový systém:** Bpv**Popis měřičských prací:** Polohové a výškopisné zaměření bylo provedeno současně polární metodou elektronicky s registrací souřadnic pro měřítko 1:250. Výsledky měření jsou zaznamenány v polních náčrtech a v seznamech souřadnic.**Přesnost měření:**

Měření bylo provedeno ve 3. třídě přesnosti. Charakteristikou přesnosti souřadnic je základní střední souřadnicová chyba polohová (mxy) a výšková (mz).

Pro podrobné body je určena mxy=0.14 m a mz=0.12 m.

Pro body PPBP je určena mxy=0.06 m a mz=0.06 m.

Zobrazovací práce: Zaměření bylo vypracováno v digitální formě a takto předáno objednavateli zaměření. Mapa je zpracována jako kótovaný plán. Druh zpevnění ulic, cest, chodníků je vyznačen. Zaměřeny byly osamělé stromy.**Přílohy:** Seznam souřadnic výchozích bodů PBPP a dočasně stabilizovaných

Situace 1: 250 předaná el. poštou

V Chocni 30.6.2018

Petr Vanický

Tento mapový podklad je zpracován dle
ČSN 01 3410 Mapy vel. měřítek Zákl. a účelové mapy
ČSN 01 3411 Mapy velkých měřítek Kreslení a značky
ČSN 73 0415 Geodetické body
ČSN 01 3130 Kótování
ČSN 01 3119 Písmo pro technické výkresy
ČSN 73 0401 Názvosloví v geodézii a kartografii

Název akce:**Most ev. č. 309 – 004 přes Zlatý potok v Kounově**
Zaměření mapového podkladu

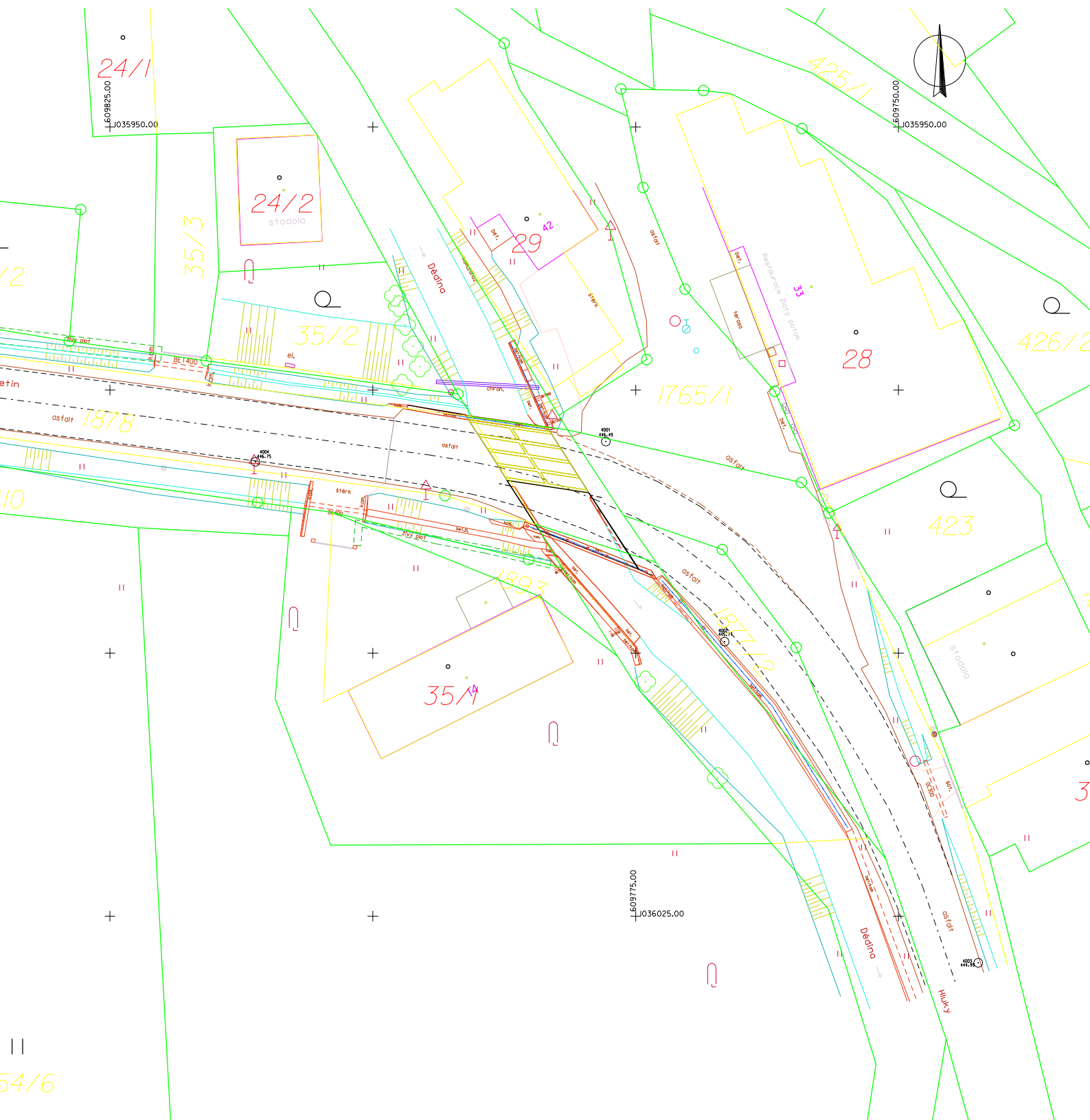
Souřadnicový systém: JTSK

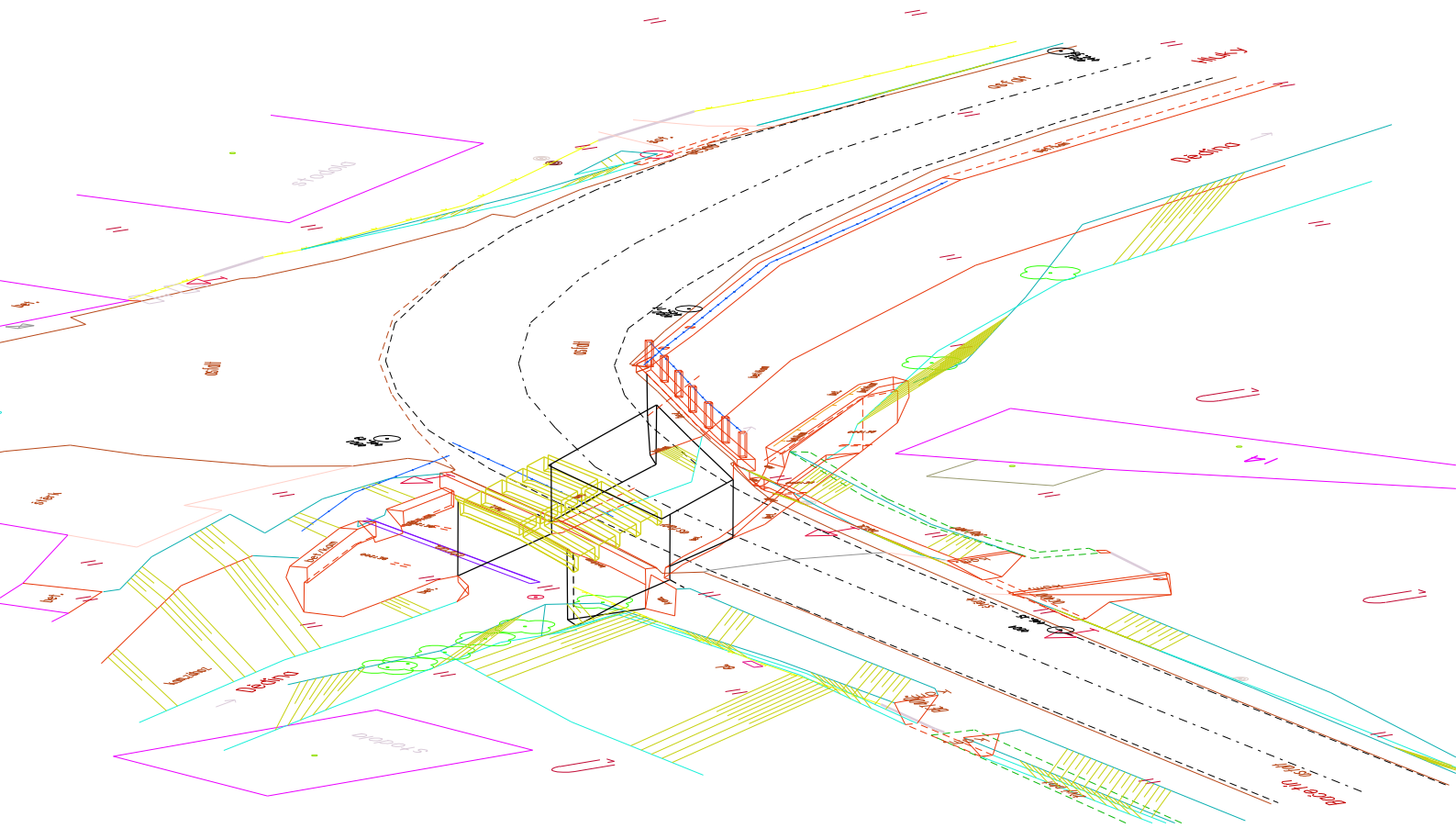
Výškový systém: Bpv.

SEZNAM SOUŘADNIC A VÝŠEK BODŮ PBPP

č.b.	Y	X	Z	popis
Body určené:				
000000004001	609777.84	1035979.89	446.49	žel.hřeb
000000004002	609766.54	1035998.91	445.77	"
000000004003	609742.40	1036029.42	444.99	"
000000004004	609811.16	1035981.81	446.75	"

V Chocni 30.6.2018





001	609739.60	1036029.71	444.71	PL	058	609755.47	1035993.69	445.87	A
002	609740.60	1036029.97	444.63	P	059	609756.12	1035990.06	445.91	A
003	609741.37	1036030.22	444.93	H	060	609756.17	1035989.48	445.97	A
004	609741.89	1036030.36	444.93	A	061	609757.83	1035984.63	446.24	A
005	609744.61	1036031.22	444.98	A	062	609757.47	1035984.44	446.21	R
006	609747.67	1036032.28	444.82	A	063	609757.30	1035984.50	446.20	PL
007	609748.92	1036033.12	444.74	BET	064	609757.27	1035986.05	446.12	INFO
008	609749.16	1036033.06	442.24	BET	065	609756.58	1035987.85	446.06	INFO
009	609750.99	1036023.14	445.03	A	066	609755.84	1035989.08	445.98	DZBUS
010	609747.72	1036022.14	445.20	A	067	609753.72	1035992.02	445.82	VS
011	609744.88	1036021.17	445.19	A	068	609755.15	1035988.81	445.95	VS
012	609744.49	1036020.89	445.13	H	069	609752.95	1035993.94	445.64	PL
013	609743.85	1036020.67	444.90	P	070	609759.24	1035981.03	446.50	A
014	609742.21	1036020.43	444.98	PL	071	609760.38	1035980.81	446.53	A
015	609745.87	1036015.74	445.19	HP	072	609759.95	1035979.19	446.63	BET
016	609746.76	1036015.82	445.34	CA	073	609760.31	1035978.34	446.72	BET
017	609745.66	1036014.05	445.36	C	074	609760.75	1035977.28	446.78	BET
018	609744.25	1036012.95	445.38	C	075	609761.09	1035976.36	446.90	BET
019	609743.86	1036014.82	445.37	VS	076	609761.81	1035974.70	447.06	BET
020	609745.46	1036015.57	445.03	OC300	077	609762.47	1035975.20	446.96	BET
021	609747.47	1036010.21	445.04	OC300	078	609761.35	1035974.47	447.10	BET
022	609746.82	1036010.06	445.35	H	079	609761.22	1035974.76	447.09	R
023	609748.03	1036010.56	445.42	H	080	609762.27	1035971.99	447.29	BET*
024	609748.42	1036010.26	445.52	SAK	081	609762.25	1035971.84	447.30	KAM
025	609747.59	1036010.22	445.07	P	082	609761.60	1035971.61	447.33	KAM
026	609747.26	1036010.12	445.07	P	083	609762.52	1035971.16	447.32	KAM
027	609747.77	1036007.66	445.11	HP	084	609760.24	1035972.94	447.34	VS
028	609746.97	1036012.35	445.38	C	085	609760.70	1035971.70	447.34	VS
029	609747.32	1036011.23	445.41	C	086	609761.07	1035972.48	447.31	SA
030	609748.89	1036010.87	445.47	CA	087	609765.07	1035972.07	447.04	TERASA
031	609748.25	1036012.31	445.47	A	088	609765.07	1035972.04	447.71	TERASA
032	609747.90	1036012.48	445.46	A	089	609767.95	1035964.57	447.25	TERASA
033	609750.87	1036014.82	445.41	A	090	609766.14	1035961.89	447.47	R
034	609753.88	1036016.71	445.21	A	091	609766.12	1035961.89	447.67	BET
035	609754.40	1036016.71	445.09	BET	092	609764.76	1035961.32	447.66	R
036	609754.97	1036017.00	445.10	BET	093	609767.92	1035957.48	447.57	R
037	609754.81	1036016.62	445.08	LANSVOD	094	609773.61	1035958.90	447.42	A
038	609754.67	1036017.76	442.26	BETKAMDNO	095	609776.82	1035959.30	447.46	A
039	609758.52	1036010.76	445.27	LANSVOD	096	609778.56	1035959.76	447.46	R
040	609759.04	1036010.54	445.31	BET	097	609777.40	1035960.73	447.33	DZ
041	609758.44	1036010.01	445.31	BET	098	609775.06	1035963.58	447.18	A
042	609758.26	1036009.88	445.42	A	099	609773.97	1035968.39	446.89	A
043	609755.00	1036007.88	445.58	A	0100	609773.90	1035970.87	446.74	A
044	609751.28	1036005.46	445.64	A	0101	609771.24	1035968.43	446.90	SAK
045	609750.84	1036004.03	445.67	H	0102	609770.17	1035969.20	446.86	HYP
046	609749.96	1036003.71	445.16	P	0103	609769.22	1035971.26	446.79	SV
047	609749.29	1036002.53	445.16	PL	0104	609769.73	1035972.13	446.75	A
048	609752.86	1036001.09	445.76	A	0105	609765.76	1035979.16	446.50	A
049	609753.55	1036001.45	445.76	A	0106	609761.31	1035987.14	446.11	A
050	609762.37	1036005.19	445.49	BET	0107	609763.46	1035990.11	446.17	A
051	609761.80	1036004.78	445.48	BET	0108	609766.18	1035993.29	446.03	A
052	609761.64	1036004.65	445.58	A	0109	609768.09	1035995.58	445.91	A
053	609761.96	1036005.10	445.48	LANSVOD	0110	609768.86	1035996.41	445.87	A
054	609762.70	1036005.36	442.54	KAMDNO	0111	609769.03	1035996.55	445.79	BET
055	609758.28	1036002.69	445.71	A	0112	609769.54	1035997.00	445.80	BET
056	609755.07	1036000.36	445.84	A	0113	609769.82	1035997.13	442.66	KAMDNO
057	609753.71	1035999.47	445.75	A	0114	609768.36	1035997.61	445.75	SL

0115	609768.53	1035997.39	445.78	SL	0172	609780.94	1035989.19	446.30	VRIM
0116	609768.72	1035997.54	445.78	SL	0173	609781.68	1035989.53	446.28	VRIM
0117	609770.77	1035995.26	445.88	SL	0174	609781.69	1035989.53	445.91	SRIM
0118	609770.95	1035995.07	445.89	SL	0175	609780.98	1035989.81	445.91	SRIM
0119	609770.71	1035994.89	445.89	SL	0176	609780.98	1035989.83	446.27	VRIM
0120	609772.51	1035993.10	445.96	LANSVOD	0177	609780.17	1035989.51	446.30	VRIM
0121	609765.51	1036001.61	445.62	BET	0178	609780.17	1035989.48	446.14	A
0122	609765.05	1036001.05	445.61	BET	0179	609776.10	1035991.13	446.11	A
0123	609764.86	1036001.01	445.69	A	0180	609776.10	1035991.13	446.32	VRIM
0124	609764.02	1036000.40	445.72	VDZ	0181	609776.16	1035991.74	446.30	VRIM
0125	609761.45	1035998.46	445.83	VDZ	0182	609776.15	1035991.76	445.93	SRIM
0126	609758.47	1035995.90	445.98	VDZ	0183	609773.50	1035992.13	446.06	A
0127	609764.48	1035989.44	446.20	VDZ	0184	609773.53	1035992.13	446.33	VRIM
0128	609768.84	1035986.07	446.33	VDZ	0185	609773.01	1035993.02	446.32	VRIM
0129	609768.74	1035985.89	446.34	A	0186	609773.01	1035993.02	445.93	SRIM
0130	609770.95	1035989.54	446.19	VDZ	0187	609772.88	1035993.07	445.99	BET
0131	609772.45	1035992.05	446.08	VDZ	0188	609772.88	1035993.07	445.99	BET
0132	609767.39	1035983.82	446.33	A	0189	609773.05	1035992.91	446.02	BETASRIM
0133	609771.86	1035981.14	446.45	A	0190	609772.46	1035992.70	445.98	BET
0134	609772.82	1035983.53	446.42	A	0191	609772.48	1035992.60	446.06	A
0135	609772.87	1035983.72	446.42	VDZ	0192	609772.77	1035992.73	446.04	A
0136	609774.79	1035987.21	446.27	VDZ	0193	609773.85	1035992.23	446.33	SL2121
0137	609776.13	1035989.89	446.16	VDZ	0194	609775.76	1035991.47	446.33	SL2121
0138	609780.07	1035988.14	446.19	VDZ	0195	609777.61	1035990.72	446.31	SL2121
0139	609778.99	1035985.34	446.32	VDZ	0196	609779.44	1035989.97	446.30	SL2121
0140	609777.53	1035981.64	446.46	VDZ	0197	609781.39	1035989.21	446.29	SL2121
0141	609777.38	1035981.30	446.47	A	0198	609783.30	1035988.51	446.29	SL2121
0142	609776.30	1035979.02	446.52	A	0199	609785.18	1035987.85	446.29	SL2121
0143	609775.04	1035975.59	446.57	A	0200	609785.39	1035987.78	446.29	SL2121
0144	609775.89	1035972.18	446.63	A	0201	609785.18	1035987.95	447.06	ZABR
0145	609778.78	1035974.88	446.49	A	0202	609783.30	1035988.60	447.08	ZABR
0146	609780.10	1035977.07	446.46	ASTERK	0203	609781.39	1035989.29	447.07	ZABR
0147	609781.00	1035973.32	446.53	BETSTERK	0204	609777.61	1035990.81	447.11	ZABR
0148	609782.49	1035969.15	446.76	STERK	0205	609774.11	1035992.21	447.12	ZABR
0149	609783.97	1035969.53	446.84	STERK	0206	609788.96	1035987.22	446.00	HAKM
0150	609784.22	1035969.65	446.76	H	0207	609788.68	1035987.68	445.60	KAM
0151	609783.32	1035973.70	446.51	H	0208	609788.80	1035985.97	446.27	A
0152	609781.81	1035977.26	446.38	H	0209	609788.69	1035985.34	446.30	VDZ
0153	609780.17	1035979.05	446.44	A	0210	609788.04	1035982.33	446.42	VDZ
0154	609781.10	1035979.41	446.47	A	0211	609787.60	1035979.45	446.46	VDZ
0155	609782.38	1035979.28	446.48	A	0212	609787.43	1035978.34	446.49	A
0156	609782.73	1035980.28	446.46	VDZ	0213	609787.42	1035978.30	446.53	VRIM
0157	609784.03	1035983.33	446.35	VDZ	0214	609787.32	1035977.93	446.53	VRIM
0158	609785.11	1035986.33	446.25	VDZ	0215	609787.33	1035977.92	446.08	SRIM
0159	609785.32	1035987.60	446.19	A	0216	609782.50	1035979.03	446.48	VRIM
0160	609785.49	1035987.34	446.19	A	0217	609782.45	1035978.66	446.48	VRIM
0161	609786.30	1035987.00	446.19	A	0218	609782.45	1035978.66	446.03	SRIM
0162	609785.53	1035987.56	446.11	T	0219	609782.44	1035978.78	446.44	H
0163	609785.53	1035987.56	446.30	VRIM	0220	609782.94	1035978.71	446.50	DZ
0164	609785.73	1035988.09	446.28	VRIM	0221	609782.93	1035978.79	447.51	ZABR
0165	609785.73	1035988.08	445.92	SRIM	0222	609783.33	1035978.41	447.24	ZABR
0166	609785.65	1035987.92	445.92	SRIM	0223	609782.84	1035978.57	446.12	BET
0167	609785.69	1035987.91	445.70	OP	0224	609783.48	1035978.47	446.14	BET
0168	609785.54	1035987.52	446.12	H	0225	609783.28	1035978.51	445.66	KAM
0169	609786.07	1035988.18	445.78	HAKM	0226	609783.50	1035978.45	445.66	BET
0170	609785.99	1035988.24	445.33	KAM	0227	609784.72	1035975.76	445.65	BET
0171	609780.95	1035989.20	446.14	A	0228	609784.65	1035975.69	445.65	KAM

0229	609784.72	1035975.73	446.12	BET	0286	609796.74	1035976.60	446.37	BET
0230	609784.13	1035975.51	446.10	BET	0287	609796.69	1035976.42	446.57	VRIM
0231	609784.14	1035975.44	445.93	H	0288	609796.68	1035976.44	446.07	SRIM
0232	609784.74	1035974.03	445.87	H	0289	609796.68	1035976.41	445.44	OP
0233	609784.82	1035973.99	446.08	BET	0290	609796.72	1035976.82	446.56	VRIM
0234	609785.40	1035974.24	446.12	BET	0291	609796.74	1035976.84	446.52	A
0235	609785.41	1035974.25	445.66	BET	0292	609797.11	1035976.75	446.47	A
0236	609785.30	1035974.21	445.65	KAM	0293	609794.04	1035978.52	446.52	VDZ
0237	609785.31	1035974.27	445.46	KAM	0294	609794.65	1035981.17	446.55	VDZ
0238	609784.77	1035975.68	445.45	KAM	0295	609795.15	1035984.00	446.44	VDZ
0239	609784.22	1035974.57	445.88	OCPRIHR	0296	609795.19	1035984.43	446.42	A
0240	609784.22	1035974.94	445.86	OCPRIHR	0297	609794.95	1035985.40	446.29	DZ
0241	609784.17	1035974.75	445.94	CHR	0298	609794.65	1035985.71	446.22	H
0242	609785.28	1035972.99	446.08	BET	0299	609791.28	1035986.45	446.16	H
0243	609785.86	1035973.25	446.12	BET	0300	609791.05	1035986.35	446.19	SLB
0244	609785.86	1035973.25	445.65	BET	0301	609790.68	1035985.30	446.32	A
0245	609785.79	1035973.20	445.64	KAM	0302	609790.61	1035984.89	446.35	VDZ
0246	609785.70	1035973.23	447.23	ZABR	0303	609790.06	1035981.92	446.45	VDZ
0247	609786.93	1035970.43	446.65	ZABR	0304	609789.52	1035979.21	446.48	VDZ
0248	609787.09	1035970.54	445.05	BET	0305	609804.08	1035975.90	446.41	H
0249	609786.99	1035970.49	445.05	KAM	0306	609804.26	1035976.95	446.70	A
0250	609786.99	1035970.48	444.12	KAM	0307	609804.28	1035977.02	446.71	VDZ
0251	609787.09	1035970.52	445.53	BET	0308	609804.84	1035979.73	446.77	VDZ
0252	609786.52	1035970.28	445.49	BET	0309	609805.29	1035982.48	446.66	VDZ
0253	609786.42	1035970.21	445.13	KAM	0310	609805.38	1035982.82	446.63	A
0254	609786.25	1035970.80	445.63	H	0311	609805.92	1035983.64	446.59	KAM
0255	609785.10	1035970.34	446.25	H	0312	609806.07	1035984.05	446.46	H
0256	609785.91	1035969.33	445.83	KAMH	0313	609806.45	1035985.78	445.62	OC400
0257	609786.04	1035964.94	446.72	STERK	0314	609806.59	1035986.78	446.06	H
0258	609786.74	1035965.00	446.55	H	0315	609806.89	1035988.87	446.07	KAM
0259	609787.82	1035965.35	445.81	KAM	0316	609806.77	1035988.87	446.69	KAM
0260	609790.66	1035961.22	445.15	KAM	0317	609811.30	1035982.96	446.63	DZ
0261	609790.11	1035959.58	446.17	BETR	0319	609821.67	1035989.26	446.21	T
0262	609788.70	1035961.81	446.27	BET	0320	609821.23	1035984.84	446.35	H
0263	609788.71	1035961.85	446.26	H	0321	609821.15	1035983.85	446.07	ZL500
0264	609788.65	1035962.50	446.24	H	0322	609820.94	1035982.16	446.81	H
0265	609786.59	1035960.33	446.32	BET	0323	609819.88	1035982.42	446.84	SLB
0266	609787.95	1035958.28	446.27	R	0324	609821.43	1035980.55	446.95	A
0267	609791.31	1035977.77	446.52	A	0325	609821.43	1035980.40	446.97	VDZ
0268	609791.32	1035977.73	446.56	VRIM	0326	609821.35	1035977.55	447.09	VDZ
0269	609791.18	1035977.39	446.56	VRIM	0327	609821.10	1035974.74	447.08	VDZ
0270	609791.17	1035977.37	445.96	SRIM	0328	609821.10	1035974.54	447.08	A
0271	609794.11	1035976.84	444.27	OP	0329	609821.31	1035973.27	446.78	H
0272	609794.11	1035976.89	446.07	SROMKAM	0330	609820.79	1035972.86	446.60	KAM
0273	609794.13	1035976.89	446.57	VRIM	0331	609820.80	1035972.40	445.97	BET400
0274	609794.00	1035977.31	446.57	VRIM	0332	609820.20	1035972.35	446.67	ZP
0275	609794.03	1035977.31	446.50	A	0333	609819.35	1035971.48	446.65	DRVS
0276	609794.07	1035977.05	447.60	ZABR	0334	609815.79	1035971.94	446.67	PLVS
0277	609791.24	1035977.54	447.57	ZABR	0335	609815.65	1035972.53	446.61	KAMH
0278	609797.99	1035977.67	446.55	ASPARA	0336	609815.95	1035973.95	446.71	KAMH
0279	609797.98	1035977.92	446.57	VDZ	0337	609815.26	1035974.30	446.74	H
0280	609798.42	1035980.64	446.63	VDZ	0338	609815.65	1035973.15	445.86	BET400
0281	609798.76	1035983.40	446.52	VDZ	0339	609820.64	1035971.64	446.62	KAMH
0282	609798.83	1035983.85	446.50	A	0340	609835.93	1035971.51	447.02	H
0283	609798.93	1035976.52	446.38	H	0341	609835.85	1035970.87	446.27	P
0284	609798.50	1035976.31	446.30	BETH	0342	609835.80	1035970.56	446.26	P
0285	609798.50	1035976.26	445.47	BET	0343	609835.82	1035970.50	446.57	ZP

0344	609835.84	1035970.31	446.79	H	0401	609774.61	1036001.05	443.49	KAM
0345	609835.74	1035972.60	447.36	A	0402	609775.09	1036001.30	444.80	H
0346	609835.81	1035972.81	447.38	VDZ	0403	609774.08	1036002.69	445.04	STL
0347	609836.17	1035975.65	447.42	VDZ	0404	609774.61	1036003.57	445.06	HZP
0348	609836.62	1035978.46	447.34	VDZ	0405	609780.92	1036000.88	445.20	R
0349	609836.65	1035978.56	447.32	A	0406	609747.48	1036031.53	444.86	VDZ
0350	609836.79	1035979.80	447.17	H	0407	609750.10	1036024.17	445.03	VDZ
0351	609837.06	1035981.89	446.37	P	0408	609753.53	1036016.28	445.24	VDZ
0352	609837.81	1035980.83	446.76	OS	0409	609747.75	1036013.58	445.43	VDZ
0353	609799.38	1035984.79	446.39	H	0410	609751.58	1036005.83	445.64	VDZ
0354	609800.45	1035985.02	446.40	KAMH	0411	609757.43	1036009.52	445.45	VDZ
0355	609800.70	1035987.13	446.46	KAM	0412	609754.88	1036008.10	445.58	VDZ
0356	609800.81	1035987.57	446.29	KAM	0413	609805.83	1035989.12	446.29	SL
0357	609801.66	1035987.32	446.40	ZP	0414	609805.48	1035989.17	446.24	SL
0358	609800.49	1035986.62	445.57	OC400	0415	609805.52	1035989.47	446.23	VS
0359	609800.50	1035986.30	445.63	ZL	0416	609790.55	1035977.81	445.24	SNOS
0360	609800.61	1035986.93	445.66	ZL	0417	609790.94	1035977.75	445.15	SNOS
0361	609794.60	1035987.70	445.39	ZL500	0418	609787.16	1035978.34	445.37	SNOS
0362	609793.72	1035989.09	445.66	H	0419	609785.39	1035978.61	445.34	SNOS
0363	609793.86	1035988.91	445.66	ZP	0420	609785.38	1035978.61	445.69	NOS
0364	609788.66	1035988.82	445.11	ZL500	0421	609785.37	1035978.32	445.92	NOS
0365	609789.54	1035990.03	445.55	H	0422	609785.37	1035978.31	446.03	NOS
0366	609789.23	1035989.80	445.51	ZP	0423	609786.87	1035978.09	445.98	NOS
0367	609785.37	1035988.57	445.20	KAMKUZ	0424	609786.87	1035978.09	446.08	NOS
0368	609784.55	1035989.40	444.98	KAMKUZZL	0425	609787.01	1035978.34	445.75	NOS
0369	609784.75	1035990.01	444.98	ZL	0426	609790.95	1035977.77	445.57	NOS
0370	609783.53	1035990.13	444.89	ZL	0427	609790.71	1035977.57	445.82	NOS
0371	609783.52	1035989.92	444.79	ZL	0428	609791.09	1035977.50	445.80	NOS
0372	609783.50	1035989.53	444.85	ZBETKAM	0429	609791.08	1035977.50	445.92	NOS
0373	609783.22	1035989.89	444.78	BET	0430	609791.16	1035977.34	445.94	OP
0374	609783.00	1035990.18	444.85	BETKAM	0431	609791.60	1035977.27	445.96	OPSRIM
0375	609784.03	1035990.07	444.92	ZLKAM	0432	609791.20	1035977.34	443.78	OP
0376	609783.38	1035990.71	445.63	BET	0433	609790.84	1035977.93	443.44	OP
0377	609783.61	1035990.64	445.26	BET	0434	609788.44	1035981.63	443.40	OP
0378	609782.49	1035990.65	445.26	BET	0435	609789.90	1035978.68	443.36	DNO
0379	609782.37	1035990.80	445.63	BET	0436	609788.99	1035977.67	443.33	DNO
0380	609782.70	1035990.66	445.23	KAM	0437	609790.80	1035977.97	443.29	P
0381	609782.36	1035991.09	445.62	DR	0438	609793.38	1035970.07	443.43	P
0382	609782.99	1035991.26	445.57	H	0439	609798.38	1035959.62	443.49	P
0383	609783.04	1035991.21	445.57	ZP	0440	609793.85	1035959.62	443.48	P
0384	609783.15	1035991.90	445.48	ZP	0441	609791.17	1035974.88	443.40	P
0385	609778.45	1035996.35	445.18	BET	0442	609796.81	1035967.42	444.94	H
0386	609777.93	1035995.88	445.22	BET	0443	609797.54	1035967.03	445.03	STJ
0387	609777.95	1035995.89	444.82	BET	0444	609797.90	1035966.03	445.13	STJ
0388	609777.97	1035996.00	444.82	KAM	0445	609797.60	1035965.66	445.15	H*
0389	609777.99	1035995.99	445.22	DR	0446	609791.95	1035974.15	445.89	OCPRIHR*
0390	609775.12	1035999.35	444.96	DR	0447	609791.71	1035974.52	445.89	OCPRIHR*
0391	609774.89	1035999.42	444.96	BET	0448	609792.33	1035974.31	445.96	CHR*
0392	609774.88	1035999.42	444.56	BET	0450	609783.88	1035978.84	445.31	SNOS
0393	609775.00	1035999.50	444.56	KAM	0451	609783.86	1035978.53	445.89	NOS
0394	609775.46	1035999.76	444.94	BET	0452	609783.84	1035978.44	446.02	SRIM
0395	609775.01	1036001.15	444.87	BET	0454	609807.45	1035973.03	446.29	
0396	609775.04	1036001.16	444.87	BET	0455	609807.33	1035972.99	446.27	PL
0397	609775.05	1036001.18	444.37	BET	0456	609807.48	1035972.88	446.27	EL
0398	609774.44	1036001.02	444.90	BET	0457	609808.34	1035972.71	446.29	EL
0399	609774.45	1036001.02	444.50	BET	0458	609808.06	1035973.52	446.31	H
0400	609774.63	1036001.05	444.50	KAM	0459	609808.06	1035974.28	445.76	P

0460	609808.09	1035974.50	445.78	P	0521	609773.70	1035992.51	443.46	OPKAM
0461	609798.44	1035975.46	445.31	P	0522	609774.82	1035991.81	443.41	OP*
0462	609798.34	1035975.42	445.28	P	0523	609774.68	1035992.05	443.42	OPCCA
0463	609798.34	1035975.65	445.27	P	0524	609774.73	1035992.04	445.29	SNOSCCA
0464	609796.15	1035976.02	445.13	HP	0525	609167.09	1035799.50	30.98	BET
0465	609796.01	1035975.83	445.10	HP	0526	609775.12	1035993.07	442.82	P
0466	609796.40	1035976.40	445.27	H	0527	609785.73	1035985.43	443.60	BET
0467	609796.69	1035976.42	445.33	OPBET	0528	609785.70	1035985.41	443.33	BET
0468	609797.20	1035974.49	445.88	STJ	0529	609784.21	1035987.78	443.29	BET
0469	609797.77	1035974.38	446.02	PLK	0531	609784.23	1035987.79	443.57	VBOP*
0470	609795.71	1035975.41	445.44	H	0532	609786.04	1035972.58	443.51	KAMBET
0471	609806.49	1035973.31	444.56	P	0533	609786.54	1035974.18	443.17	BETP
0472	609814.42	1035966.29	444.95	P	0534	609785.26	1035977.35	443.18	BETP
0473	609801.83	1035989.74	446.27	SL	0535	609783.74	1035977.66	443.52	BETKAM
0474	609801.92	1035990.05	446.25	SL	0536	609783.96	1035977.16	443.50	BETKAM
0475	609801.83	1035989.74	446.27	ZP	0537	609785.12	1035974.60	443.50	BETKAM
0476	609790.64	1035997.67	445.63	R	0538	609784.61	1035976.02	444.34	BET200
0477	609802.37	1036003.55	446.47	R	0539	609783.66	1035978.23	445.02	BET200
0478	609812.56	1035961.25	446.05	R	0540	609790.45	1035977.82	445.26	SNOS
0479	609804.81	1035960.84	445.85	R	0541	609790.92	1035977.75	445.15	SNOS
0480	609746.71	1036007.17	445.49	SLB	0542	609790.04	1035979.15	445.15	SNOS
0481	609746.60	1036007.70	445.25	SLD	0543	609789.62	1035979.21	445.21	SNOS
0482	609745.76	1036009.93	445.49	VS	0544	609788.75	1035980.60	445.22	SNOS
0483	609758.20	1036018.53	442.35	P	0545	609789.15	1035980.57	445.16	SNOS
0484	609761.02	1036017.32	444.84	H	0546	609787.93	1035981.97	445.23	SNOS
0485	609767.20	1036011.86	445.27	STL	0547	609788.27	1035981.93	445.17	SNOS
0486	609768.19	1036010.26	444.93	H	0548	609787.09	1035983.32	445.25	SNOS
0487	609764.20	1036009.75	442.52	P	0549	609787.51	1035983.10	445.19	SNOS
0488	609771.09	1036002.01	442.63	P	0550	609786.88	1035984.12	443.69	OPBET
0489	609773.36	1036000.12	442.69	P	0551	609786.90	1035984.11	443.27	OPBETDNO
0490	609774.57	1035998.43	442.68	P	0552	609786.50	1035984.22	443.56	BET
0491	609774.58	1035998.43	442.83	BET	0553	609786.53	1035984.16	443.25	BET
0492	609775.26	1035999.19	442.92	BETKAM	0554	609786.27	1035979.73	445.37	SNOS
0493	609776.56	1035997.59	443.63	BET200	0555	609785.43	1035981.10	445.35	SNOS
0494	609781.78	1035991.53	443.97	BET200	0556	609784.51	1035982.48	445.35	SNOS
0495	609778.38	1035995.57	443.08	BETKAM	0557	609783.75	1035983.84	445.34	SNOS
0496	609777.68	1035994.85	443.03	BET	0558	609787.79	1035979.48	445.29	SNOS
0497	609777.68	1035994.83	442.88	BET	0559	609786.95	1035980.86	445.28	SNOS
0498	609782.63	1035990.58	443.29	BETKAM	0560	609785.73	1035982.30	445.30	SNOS
0504	609784.09	1035994.41	445.28	R	0561	609784.54	1035983.70	445.32	SNOS
0505	609788.14	1035992.76	445.58	R	0562	609783.37	1035982.66	445.31	SNOS
0506	609782.68	1035990.62	443.28	BETKAM	0563	609781.56	1035984.17	445.29	SNOS
0507	609782.70	1035990.61	443.29	BETKAM	0564	609783.74	1035981.35	445.31	SNOS
0508	609782.71	1035990.59	443.29	BETKAM	0565	609784.76	1035979.95	445.33	SNOS
0509	609782.68	1035990.59	443.29	BETKAM	0566	609783.15	1035978.94	445.26	SNOS
0510	609782.42	1035989.68	443.34	BET	0567	609783.23	1035978.92	445.65	SNOS
0511	609782.43	1035989.66	443.08	BET	0568	609783.36	1035978.61	445.87	SNOS
0512	609778.74	1035990.46	445.28	SNOS	0569	609783.38	1035978.60	445.97	SNOS
0513	609784.18	1035988.34	445.31	SNOS	0570	609783.21	1035978.81	445.73	OP
0514	609784.13	1035988.39	445.80	NOSKAM	0571	609783.20	1035978.81	443.39	OP
0515	609784.20	1035988.32	443.36		0572	609783.19	1035978.82	443.20	BET
	OP*KKAMBET				0573	609784.65	1035978.19	0.00	BET
0516	609774.83	1035992.01	445.30	SNOS	0574	609784.65	1035978.19	443.44	BET
0517	609777.21	1035988.14	443.48	OP	0575	609784.66	1035978.20	443.18	BET
0518	609777.91	1035987.68	443.03	BET	0576	609783.52	1035978.27	444.98	BET200
0519	609773.54	1035992.53	444.65	BETKAM	0577	609782.35	1035980.33	445.26	SNOS
0520	609769.64	1035997.15	444.52	BETKAM	0578	609781.37	1035981.72	445.25	SNOS

0579	609780.49	1035983.09	445.21	SNOS
0580	609780.77	1035983.20	445.26	SNOS
0581	609781.04	1035983.03	445.27	SNOS
0582	609783.69	1035978.87	445.30	SNOS
0583	609781.88	1035981.65	445.26	SNOS
0584	609780.21	1035984.40	445.28	SNOS
0585	609780.21	1035984.40	445.29	SNOS
0586	609779.31	1035984.96	445.45	
OP*KSNOSBET				
0587	609779.30	1035984.98	443.48	OP
0588	609779.26	1035985.41	443.43	BET
0589	609779.37	1035985.33	443.11	BETDNO
0590	609792.56	1035975.21	445.04	ME
0591	609792.49	1035975.62	444.74	H
0592	609793.70	1035974.31	445.49	BET
0593	609793.70	1035974.31	445.13	BET
0594	609784.26	1035963.61	446.93	R
0595	609789.19	1035968.22	443.36	KAM
0596	609790.01	1035972.24	443.40	DNO
0597	609781.72	1035985.94	443.07	DNO
0598	609786.72	1035979.50	443.25	DNO
0004001	609777.84	1035979.89	446.49	
0004002	609766.54	1035998.91	445.77	
0004003	609742.40	1036029.42	444.99	
0004004	609811.16	1035981.81	446.75	