


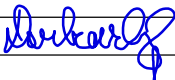
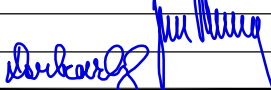
SEZNAM PŘÍLOH:

F.7. GEODETICKÁ DOKUMENTACE

F.7.
DUSP+PDPS

SOUŘADNICOVÝ SYSTÉM: S-JTSK

VÝŠKOVÝ SYSTÉM: BpV

KRESLIL:	KOLEKTIV		 FÖRSTEROVA Č.P. 175, 566 01 VYSOKÉ MÝTO EMAIL.: MDS@MDSPROJEKT.CZ	
ZPRACOVAL:	ING. FRANTIŠEK DOUBRAVSKÝ			
TECHNICKÁ KONTROLA:	ING. JAN BURSA			
ZODPOVĚDNÝ PROJEKTANT:	ING. JAN BURSA			
HLAVNÍ PROJEKTANT:	ING. FRANTIŠEK DOUBRAVSKÝ			
KRAJ: PARDUBICKÝ	OKRES: CHRUDIM	OBEC: NÁSAVRKY, HODONÍN U NÁSAVRK	STUPEŇ:	DUSP+PDPS
INVESTOR: SPRÁVA A ÚDRŽBA SILNIC PARDUBICKÉHO KRAJE			ZAK.ČÍSLO:	2173-20-3
AKCE: MODERNIZACE MOSTU EV.Č. 337-033 NÁSAVRKY, PD			ARCHIVNÍ ČÍSLO:	2173
OBJEKT: F.7. GEODETICKÁ DOKUMENTACE			DATUM:	02/2021
OBSAH: GEODETICKÁ DOKUMENTACE			FORMÁT:	
			MĚŘÍTKO:	-
			ČÍSLO SOUPRAVY:	ČÍSLO PŘÍLOHY: F.7.



GEODETIKÁ KANCELÁŘ GEOXYZ
Petr Vanický Točáčkův kopec 1747, Choceň 56501
777/020 424, vanicky@geoxyz.cz

Modernizace mostu ev.č. 337-033 Nasavrky

Mapový podklad



Datum: 03/2020

Číslo zakázky: 019022020

TECHNICKÁ ZPRÁVA GEODETICKÝCH PRACÍ**Název akce:****Modernizace mostu ev.č. 337-033 Nasavrky****Zaměření mapového podkladu****Číslo zakázky:** 19022020**Objednavatel:** MDS Projekt s.r.o., Vysoké Mýto, Försterova 175, Vysoké Mýto 566 01**Investor:** Pardubický kraj**Datum zaměření:** 03/2020**Datum zpracování:** 03/2020**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 1:500. 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=0.06 m a mz=0.05 m.

Pro body PPBP je určena mxy=0.03 m a mz=0.03 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: 500 předaná el. poštou

V Chocni 20.3.2020

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 Návosloví v geodézii a kartografii

Název akce:**Modernizace mostu ev.č. 337-033 Nasavrky****Zaměření mapového podkladu**

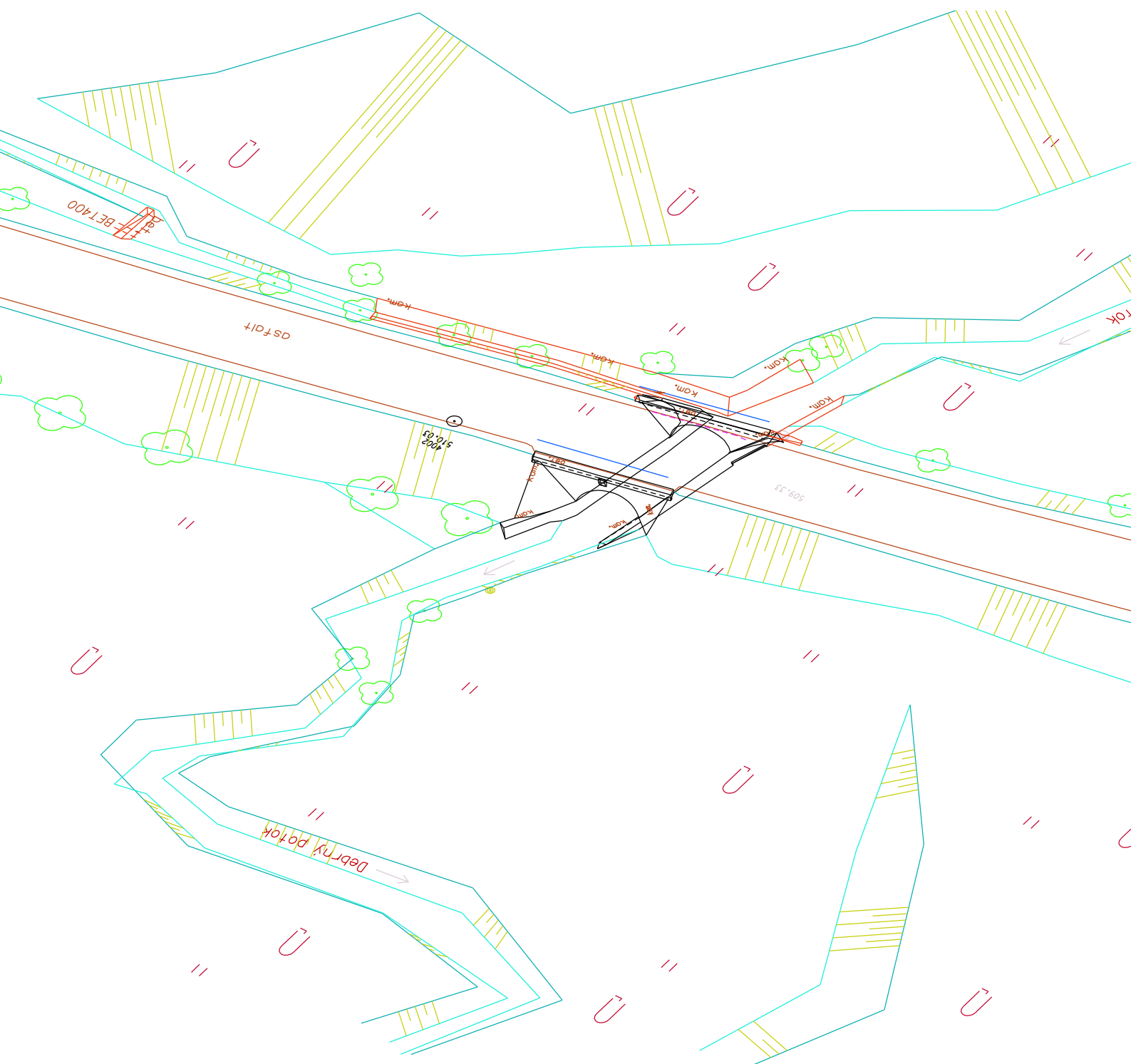
Souřadnicový systém: JTSK

Výškový systém: Bpv.

SEZNAM SOUŘADNIC A VÝŠEK BODŮ PBPP

č.b.	Y	X	Z	popis
Body určené:				
000000004001	648799.57	1082991.78	514.26	
000000004002	648679.87	1082961.78	510.03	
000000004003	648596.95	1082940.21	515.44	

V Chocni 20.3.2020



nasavrky_sour.txt

000000000001	648683.32	1082958.04	507.69	STL
000000000002	648678.18	1082956.66	507.75	STL
000000000003	648667.25	1082953.31	507.85	STL
000000000004	648661.36	1082951.85	508.31	STL
000000000005	648656.51	1082951.01	509.19	STL
000000000006	648651.36	1082947.42	509.68	STL
000000000007	648655.49	1082939.91	508.56	STL6
000000000008	648640.06	1082947.13	511.96	STL
000000000009	648616.99	1082941.39	514.08	STL
000000000010	648605.56	1082938.32	514.95	STL
000000000011	648593.09	1082935.39	515.96	STL
000000000012	648581.75	1082932.32	516.96	STL
000000000013	648569.31	1082928.78	517.72	STL
000000000014	648556.82	1082926.12	518.33	STL
000000000015	648530.31	1082919.11	520.09	STL
000000000016	648589.69	1082946.54	515.69	STL
000000000017	648591.96	1082947.92	515.66	STL
000000000018	648600.38	1082949.78	515.19	STL
000000000019	648594.40	1082949.31	515.78	STL
000000000020	648584.74	1082949.11	515.74	STL
000000000021	648585.19	1082949.58	515.71	STL
000000000022	648610.89	1082953.29	514.33	STL
000000000023	648626.60	1082956.17	512.74	STL
000000000024	648625.68	1082956.38	512.74	STL
000000000025	648643.33	1082963.71	509.39	STL
000000000026	648650.52	1082962.89	509.69	STL
000000000027	648656.54	1082964.36	509.17	STL
000000000028	648665.12	1082966.20	508.86	STL
000000000029	648669.97	1082967.20	508.72	STL
000000000030	648674.97	1082968.71	508.46	STL
000000000031	648668.31	1082970.07	508.27	STL
000000000032	648679.34	1082969.66	508.52	STL
000000000033	648684.35	1082974.17	507.83	STL
000000000034	648684.71	1082973.60	507.92	STL
000000000035	648690.91	1082980.28	507.34	STL
000000000036	648701.19	1082975.60	507.88	STL
000000000037	648711.94	1082977.88	508.67	STL
000000000038	648718.66	1082979.68	508.73	STL
000000000039	648725.48	1082981.91	509.23	STL
000000000040	648681.61	1082982.80	507.96	P
000000000041	648673.89	1082975.68	508.51	P
000000000042	648665.98	1082970.14	508.43	P
000000000043	648662.16	1082931.55	507.70	P
000000000044	648655.59	1082940.64	508.46	P
000000000045	648653.85	1082945.04	508.82	P
000000000046	648656.94	1082950.17	508.79	P
000000000047	648659.01	1082951.66	508.41	P
000000000048	648665.10	1082952.41	507.66	P
000000000049	648675.43	1082956.12	507.57	P
000000000050	648681.37	1082958.26	507.82	P
000000000052	648756.72	1082990.09	510.75	STL
000000000053	648747.56	1082988.50	510.02	STL
000000000054	648747.06	1082989.24	509.99	STL
000000000055	648752.79	1082988.68	510.23	P
000000000056	648753.19	1082986.82	510.76	H
000000000057	648753.57	1082985.47	510.84	A
000000000058	648753.66	1082985.39	510.84	VDZ
000000000059	648754.51	1082982.57	510.90	A
000000000060	648755.58	1082980.26	510.92	VDZ

nasavrky_sour.txt

000000000061	648755.62	1082980.07	510.92	A
000000000062	648755.67	1082979.53	510.85	H
000000000063	648755.86	1082979.10	510.46	P
000000000064	648755.90	1082978.82	510.44	P
000000000065	648756.02	1082978.40	510.82	H
000000000066	648757.26	1082977.48	510.80	LA
000000000067	648760.11	1082978.11	511.04	STL
000000000068	648751.39	1082977.43	510.23	P
000000000069	648751.68	1082976.95	510.22	P
000000000070	648751.01	1082977.69	510.48	H
000000000071	648751.72	1082976.52	510.40	H
000000000072	648748.30	1082975.08	510.23	HP
000000000073	648749.03	1082972.72	510.14	HP
000000000074	648746.10	1082975.24	510.15	HP
000000000075	648743.27	1082974.39	510.00	H
000000000076	648743.92	1082973.06	509.73	P
000000000077	648743.28	1082976.87	510.17	VDZ
000000000078	648743.25	1082977.13	510.18	VDZ
000000000079	648742.73	1082980.05	510.20	A
000000000080	648742.26	1082982.50	510.16	VDZ
000000000081	648742.24	1082982.65	510.15	A
000000000082	648742.15	1082983.38	510.06	H
000000000083	648741.66	1082985.05	509.72	P
000000000084	648731.30	1082982.97	509.17	P
000000000085	648731.87	1082980.54	509.69	H
000000000086	648731.98	1082979.95	509.73	A
000000000087	648732.00	1082979.85	509.74	VDZ
000000000088	648732.67	1082977.35	509.73	VDZ
000000000089	648733.35	1082974.72	509.73	A
000000000090	648733.39	1082974.56	509.73	A
000000000091	648734.03	1082971.95	509.58	H
000000000092	648734.30	1082969.42	509.09	P
000000000093	648734.34	1082964.46	508.95	T
000000000094	648733.26	1082969.46	508.75	T
000000000095	648726.13	1082967.90	508.64	P
000000000096	648725.94	1082970.38	509.21	H
000000000097	648724.70	1082971.85	509.41	H
000000000098	648724.47	1082972.46	509.52	A
000000000099	648724.43	1082972.61	509.53	VDZ
000000000100	648723.94	1082975.35	509.52	A
000000000101	648723.55	1082977.73	509.51	A
000000000102	648723.24	1082978.66	509.38	H
000000000103	648722.87	1082981.22	508.61	P
000000000104	648725.42	1082981.91	508.85	STL
000000000105	648718.59	1082979.74	508.58	STL
000000000106	648711.87	1082977.93	508.75	STL
000000000107	648714.38	1082979.11	508.36	STL
000000000108	648714.93	1082976.71	509.29	H
000000000109	648715.11	1082975.61	509.39	A
000000000110	648715.56	1082973.14	509.42	A
000000000111	648716.31	1082970.66	509.44	VDZ
000000000112	648716.34	1082970.52	509.43	A
000000000113	648716.20	1082969.70	509.31	H
000000000114	648715.43	1082966.26	508.48	P
000000000115	648708.49	1082965.63	508.30	P
000000000116	648707.99	1082968.00	509.26	H
000000000117	648707.87	1082968.56	509.37	A
000000000118	648707.16	1082971.19	509.42	A
000000000119	648706.82	1082973.44	509.39	A

nasavrky_sour.txt

000000000121	648706.50	1082974.13	509.23	H
000000000122	648706.11	1082976.46	508.37	P
000000000123	648701.13	1082975.55	508.11	STL
000000000124	648698.14	1082975.11	507.77	P
000000000125	648698.86	1082972.16	509.38	H
000000000126	648699.14	1082971.44	509.49	A
000000000127	648699.65	1082969.21	509.53	A
000000000128	648700.24	1082966.79	509.45	A
000000000129	648700.34	1082966.30	509.34	H
000000000130	648701.11	1082963.50	507.78	P
000000000131	648694.15	1082961.48	507.52	P
000000000132	648695.46	1082965.13	509.42	H
000000000133	648695.46	1082965.60	509.54	A
000000000134	648694.92	1082968.06	509.61	A
000000000135	648694.39	1082970.34	509.57	A
000000000136	648693.84	1082970.82	509.59	BET
000000000137	648693.70	1082971.19	509.63	BET
000000000138	648693.77	1082971.00	510.40	ZABR
000000000139	648694.35	1082971.38	509.49	BET
000000000140	648694.73	1082971.59	509.44	BET
000000000141	648695.35	1082971.76	509.27	BET
000000000142	648695.40	1082971.93	508.92	BET
000000000143	648695.48	1082971.36	509.33	BET
000000000144	648695.45	1082971.48	509.33	H
000000000145	648694.23	1082971.43	509.33	NZ
000000000147	648690.65	1082969.37	509.74	A
000000000148	648690.55	1082969.96	509.68	BET
000000000149	648690.46	1082970.37	509.69	BET
000000000150	648691.43	1082967.21	509.70	A
000000000151	648692.31	1082964.82	509.63	A
000000000152	648692.25	1082964.34	509.62	A
000000000153	648692.26	1082964.30	509.77	BET
000000000154	648692.38	1082963.90	509.75	BET
000000000155	648692.53	1082964.39	509.45	H
000000000156	648692.10	1082964.07	510.71	ZABR
000000000157	648688.57	1082962.92	509.82	BET
000000000158	648688.47	1082963.35	509.85	BET
000000000159	648688.45	1082963.37	509.77	A
000000000160	648688.31	1082963.82	509.79	A
000000000161	648687.40	1082966.15	509.84	A
000000000162	648686.76	1082968.35	509.84	A
000000000163	648686.58	1082968.80	509.76	BET
000000000164	648686.58	1082968.86	509.76	BET
000000000165	648686.47	1082968.92	509.67	H
000000000166	648686.45	1082969.31	509.74	BET
000000000167	648686.23	1082969.28	509.51	BET
000000000168	648686.66	1082969.14	510.60	ZABR
000000000169	648683.21	1082968.26	509.76	H
000000000170	648683.26	1082967.46	509.90	A
000000000171	648683.82	1082965.05	509.93	A
000000000172	648683.87	1082962.69	509.87	A
000000000173	648684.24	1082962.69	509.86	A
000000000174	648684.63	1082962.41	509.85	A
000000000175	648684.68	1082962.40	509.98	BET
000000000176	648684.78	1082961.98	509.97	BET
000000000177	648684.84	1082962.32	510.94	ZABR
000000000178	648684.56	1082962.29	509.73	H
000000000179	648681.33	1082961.55	509.90	H
000000000180	648681.22	1082961.98	509.98	A

nasavrky_sour.txt

000000000181	648680.41	1082964.49	510.01	A
000000000182	648679.88	1082966.60	509.96	A
000000000183	648679.65	1082967.45	509.86	H
000000000184	648672.28	1082965.42	510.09	H
000000000185	648672.61	1082964.77	510.14	A
000000000186	648673.15	1082962.24	510.21	A
000000000187	648673.62	1082959.98	510.20	H
000000000188	648673.74	1082959.37	510.11	H
000000000189	648673.55	1082959.95	510.20	A
000000000190	648663.79	1082956.63	510.50	H
000000000191	648663.57	1082957.25	510.62	A
000000000192	648662.92	1082959.47	510.68	A
000000000193	648662.30	1082962.06	510.60	A
000000000194	648662.16	1082962.76	510.51	H
000000000195	648651.11	1082960.02	511.02	H
000000000196	648651.46	1082959.37	511.16	A
000000000197	648651.98	1082956.62	511.33	A
000000000198	648652.47	1082954.09	511.31	A
000000000199	648652.65	1082953.63	511.21	H
000000000200	648648.93	1082950.94	510.80	H
000000000201	648646.85	1082949.10	510.87	H
000000000202	648645.18	1082946.85	511.17	H
000000000203	648645.91	1082944.78	511.41	H
000000000204	648647.24	1082951.06	511.01	P
000000000205	648644.07	1082950.40	511.38	P
000000000207	648642.11	1082949.97	511.57	P
000000000208	648641.84	1082950.95	511.93	H
000000000209	648641.75	1082951.31	511.99	A
000000000210	648641.10	1082954.03	512.02	A
000000000211	648640.44	1082956.64	511.86	A
000000000212	648640.25	1082957.24	511.71	H
000000000213	648639.56	1082959.65	510.51	P
000000000214	648627.77	1082957.10	511.52	P
000000000215	648628.29	1082954.38	512.65	H
000000000216	648628.54	1082953.63	512.72	A
000000000217	648629.26	1082950.67	512.85	A
000000000218	648629.72	1082948.26	512.83	A
000000000219	648629.84	1082947.79	512.77	H
000000000220	648630.02	1082947.01	512.43	P
000000000221	648630.90	1082943.24	512.36	POLE
000000000222	648633.90	1082934.34	512.62	T
000000000223	648621.48	1082943.67	513.12	HP
000000000224	648618.48	1082934.13	513.74	T
000000000225	648617.72	1082939.56	513.79	POLE
000000000226	648617.24	1082942.32	513.61	H
000000000227	648616.94	1082943.36	513.30	P
000000000228	648616.80	1082943.67	513.32	P
000000000229	648616.65	1082944.44	513.77	H
000000000230	648616.54	1082944.86	513.83	A
000000000231	648615.98	1082947.45	513.87	A
000000000232	648615.19	1082950.33	513.77	A
000000000233	648615.06	1082950.91	513.69	H
000000000234	648614.68	1082952.41	513.25	P
000000000235	648597.54	1082948.06	514.57	P
000000000236	648598.00	1082946.28	515.17	H
000000000237	648598.06	1082945.91	515.17	A
000000000238	648598.86	1082942.15	515.30	A
000000000239	648599.21	1082940.56	515.27	A
000000000240	648599.42	1082939.90	515.17	H

nasavrky_sour.txt					nasavrky_sour.txt				
000000000241	648599.57	1082939.11	514.60	P	000000000301	648616.79	1082941.53	513.84	STL
000000000242	648599.65	1082938.81	514.60	P	000000000302	648639.86	1082947.20	511.77	STL
000000000243	648599.80	1082937.63	515.13	H	000000000303	648636.38	1082944.59	511.82	POLE
000000000244	648600.52	1082935.20	515.33	POLE	000000000304	648641.52	1082942.61	511.34	POLE
000000000245	648601.57	1082929.84	515.40	T	000000000305	648644.89	1082939.31	511.31	POLE
000000000246	648587.13	1082925.84	516.38	T	000000000306	648648.44	1082941.59	511.39	H
000000000247	648585.43	1082931.69	516.51	POLE	000000000307	648651.81	1082935.03	510.99	H
000000000248	648584.77	1082934.10	516.18	H	000000000308	648647.46	1082934.52	511.25	H
000000000249	648584.62	1082935.21	515.77	P	000000000309	648647.48	1082934.51	511.25	POLE
000000000250	648584.67	1082935.02	515.74	P	000000000310	648652.76	1082924.40	510.98	POLE
000000000251	648584.38	1082936.00	516.17	H	000000000311	648654.28	1082926.04	510.97	H
000000000252	648584.11	1082936.67	516.29	A	000000000312	648662.77	1082909.95	510.45	POLE
000000000253	648583.45	1082939.34	516.31	A	000000000313	648665.70	1082909.03	510.41	H
000000000254	648582.64	1082942.16	516.26	A	000000000314	648665.39	1082916.86	510.22	H
000000000255	648582.39	1082942.95	516.12	H	000000000315	648661.00	1082922.40	510.37	H
000000000256	648582.16	1082943.87	515.87	P	000000000316	648663.39	1082928.18	507.81	P
000000000257	648580.08	1082949.76	515.24	T	000000000317	648669.76	1082930.33	507.36	P
000000000258	648559.38	1082944.81	516.63	T	000000000318	648664.06	1082932.18	506.85	STL
000000000259	648561.59	1082939.11	516.99	P	000000000319	648673.92	1082919.61	507.31	P
000000000260	648562.12	1082937.45	517.48	H	000000000320	648685.51	1082923.13	506.49	T
000000000261	648562.27	1082936.86	517.55	A	000000000321	648696.60	1082931.54	506.16	T
000000000262	648563.05	1082933.76	517.68	A	000000000322	648696.51	1082931.49	506.17	H
000000000263	648563.55	1082931.25	517.65	A	000000000323	648696.03	1082932.24	505.38	P
000000000264	648563.69	1082930.81	517.57	H	000000000324	648703.58	1082930.21	505.58	H
000000000265	648564.12	1082929.81	517.03	P	000000000325	648704.88	1082931.12	504.79	P
000000000266	648564.04	1082930.09	517.01	P	000000000326	648706.23	1082932.17	504.73	P
000000000267	648564.21	1082928.95	517.58	H	000000000328	648700.42	1082924.09	505.88	H
000000000268	648565.03	1082926.02	517.85	POLE	000000000329	648700.38	1082924.07	505.88	H
000000000269	648566.67	1082918.55	517.84	T	000000000330	648701.76	1082924.69	504.80	P
000000000270	648550.05	1082915.03	518.84	T	000000000331	648703.70	1082923.91	505.51	H
000000000271	648548.64	1082921.77	518.88	POLE	000000000332	648703.06	1082923.88	505.21	P
000000000272	648547.95	1082924.95	518.49	H	000000000333	648696.29	1082919.63	505.77	T
000000000273	648547.97	1082926.02	517.96	P	000000000334	648708.08	1082931.59	505.96	H
000000000274	648548.01	1082925.76	517.93	P	000000000335	648716.30	1082932.52	505.98	P
000000000275	648547.83	1082926.98	518.58	H	000000000336	648719.81	1082932.54	506.81	H
000000000276	648547.74	1082927.29	518.62	A	000000000337	648723.92	1082929.82	507.21	T
000000000277	648547.12	1082929.82	518.69	A	000000000338	648731.85	1082936.08	507.97	T
000000000278	648546.31	1082933.13	518.59	H	000000000339	648723.24	1082939.65	507.23	H
000000000279	648546.18	1082933.64	518.47	H	000000000340	648718.72	1082940.17	506.25	P
000000000280	648545.87	1082934.95	518.02	P	000000000341	648711.55	1082944.47	506.28	T
000000000281	648543.98	1082940.75	517.75	T	000000000342	648714.49	1082949.49	506.63	P
000000000282	648532.25	1082932.32	518.96	STL	000000000343	648717.57	1082951.33	507.36	STL
000000000283	648532.43	1082930.98	518.91	P	000000000344	648711.00	1082959.46	507.82	H
000000000284	648532.73	1082929.97	519.39	H	000000000345	648710.97	1082959.46	507.81	HP
000000000285	648532.80	1082929.45	519.49	A	000000000346	648723.26	1082960.31	508.18	T
000000000287	648533.52	1082926.69	519.52	A	000000000347	648736.96	1082954.07	508.70	T
000000000288	648534.12	1082923.82	519.49	A	000000000348	648699.73	1082959.65	507.36	T
000000000289	648534.25	1082923.45	519.42	H	000000000349	648699.60	1082953.74	506.89	T
000000000290	648534.57	1082922.32	519.41	H	000000000350	648702.07	1082946.08	506.47	T
000000000291	648534.62	1082922.62	518.92	P	000000000351	648699.27	1082935.90	506.15	H
000000000292	648534.66	1082922.38	518.83	P	000000000352	648699.49	1082934.59	505.45	P
000000000293	648535.49	1082918.82	519.77	POLE	000000000353	648687.03	1082942.40	506.46	H
000000000294	648543.38	1082922.62	519.05	STL	000000000354	648686.40	1082942.28	505.46	P
000000000295	648556.76	1082926.21	518.13	STL	000000000355	648684.36	1082941.69	505.44	P
000000000296	648569.23	1082929.07	517.42	STL	000000000356	648686.67	1082944.93	506.75	STL
000000000297	648581.64	1082932.43	516.53	STL	000000000357	648686.83	1082946.89	506.64	H
000000000298	648592.70	1082935.46	515.75	STL	000000000358	648686.34	1082946.65	505.93	P
000000000299	648592.72	1082935.47	515.75	STL	000000000359	648684.84	1082946.18	505.91	P
000000000300	648605.35	1082938.44	514.87	STL	000000000360	648681.90	1082936.39	506.04	H
Stránka 5					Stránka 6				

nasavrky_sour.txt

000000000361	648681.09	1082936.63	505.50	P
000000000362	648680.47	1082934.11	505.47	P
000000000363	648680.48	1082932.62	505.46	P
000000000364	648680.42	1082934.63	505.96	H
000000000365	648684.92	1082933.82	505.98	H
000000000366	648684.96	1082932.75	505.55	P
000000000367	648685.44	1082930.91	505.47	P
000000000368	648685.27	1082929.58	506.53	H
000000000369	648677.55	1082932.58	506.75	H
000000000370	648678.45	1082932.54	505.16	P
000000000371	648678.41	1082935.98	504.92	P
000000000372	648677.38	1082936.08	506.53	H
000000000373	648669.20	1082939.36	507.15	T
000000000374	648667.91	1082946.98	507.27	T
000000000375	648676.44	1082948.72	506.97	T
000000000376	648680.14	1082948.26	506.85	H
000000000377	648680.66	1082948.80	505.99	P
000000000378	648682.77	1082955.84	506.85	HP
000000000379	648684.11	1082955.01	506.17	P
000000000380	648685.02	1082953.66	506.18	P
000000000381	648684.03	1082946.50	506.63	STLH
000000000382	648684.10	1082950.94	506.08	P
000000000383	648684.77	1082951.13	506.73	H
000000000384	648685.09	1082951.61	506.81	STL
000000000385	648686.17	1082954.04	506.60	H
000000000386	648687.80	1082957.08	506.80	H
000000000387	648623.21	1082954.36	512.97	H
000000000388	648623.35	1082956.66	512.07	P
000000000389	648611.06	1082963.09	512.28	T
000000000390	648625.66	1082966.74	510.56	T
000000000391	648638.03	1082964.80	509.48	P
000000000392	648638.38	1082969.80	509.98	HP
000000000393	648642.28	1082960.60	510.15	P
000000000394	648647.04	1082963.37	509.10	PP
000000000395	648646.08	1082966.07	509.05	H
000000000396	648646.04	1082966.41	508.90	P
000000000397	648646.14	1082967.01	508.89	P
000000000398	648646.45	1082967.43	509.11	H
000000000399	648646.95	1082970.25	509.50	HP
000000000400	648656.34	1082968.13	507.98	P
000000000401	648656.39	1082968.73	508.60	H
000000000402	648656.47	1082967.44	508.64	BET
000000000403	648656.50	1082967.42	508.11	BET
000000000404	648656.05	1082967.40	508.64	BET
000000000405	648656.04	1082967.45	508.13	BET
000000000406	648656.02	1082967.13	508.13	P
000000000407	648656.44	1082965.36	508.08	P
000000000408	648656.46	1082965.98	507.89	BET400
000000000409	648656.34	1082964.59	508.63	STL
000000000410	648655.87	1082964.57	508.62	STL
000000000411	648655.84	1082964.58	508.62	P
000000000412	648653.87	1082976.79	510.10	H
000000000413	648669.65	1082996.13	513.22	T
000000000414	648681.99	1082995.82	512.67	H
000000000415	648672.46	1082983.00	512.33	H
000000000416	648661.95	1082984.04	513.21	H
000000000417	648676.06	1082987.68	512.52	H
000000000418	648682.39	1082995.96	512.62	H
000000000419	648692.49	1083016.30	512.43	H

nasavrky_sour.txt

000000000420	648700.70	1083015.52	508.28	P
000000000421	648707.01	1083009.96	508.52	H
000000000422	648708.66	1083009.19	507.95	P
000000000423	648707.39	1083005.08	507.60	HP
000000000424	648707.53	1083004.48	506.93	HP
000000000425	648708.44	1083002.57	506.95	P
000000000426	648705.39	1083005.49	508.43	H
000000000427	648715.61	1083004.69	507.86	H
000000000428	648716.76	1083003.73	506.66	P
000000000429	648717.44	1083009.02	508.25	H
000000000430	648697.68	1083003.17	508.20	P
000000000431	648702.28	1083002.07	508.18	P
000000000432	648705.02	1083001.01	506.64	P
000000000433	648706.57	1083000.09	506.63	P
000000000434	648692.57	1082993.59	508.04	P
000000000435	648698.01	1082987.96	507.23	H
000000000436	648698.96	1082987.41	506.65	P
000000000437	648691.60	1082983.63	507.28	H
000000000438	648692.45	1082983.12	506.24	P
000000000439	648685.97	1082989.46	507.64	P
000000000440	648681.99	1082983.14	507.89	P
000000000441	648679.43	1082972.14	507.35	KAM
000000000442	648679.58	1082971.71	506.83	KAM
000000000443	648679.68	1082971.13	506.82	KAM
000000000444	648679.76	1082970.78	507.43	KAM
000000000445	648676.61	1082978.20	508.49	P
000000000446	648671.62	1082974.09	508.33	P
000000000447	648669.59	1082969.30	507.82	KAM
000000000448	648669.81	1082968.81	507.31	KAM
000000000449	648669.82	1082968.28	507.25	KAM
000000000450	648670.24	1082967.97	507.86	KAM
000000000451	648669.04	1082971.96	509.01	P
000000000452	648658.81	1082967.12	508.21	H
000000000453	648658.66	1082966.64	508.04	P
000000000454	648659.50	1082970.11	508.68	P
000000000455	648665.60	1082968.23	507.98	H
000000000456	648665.74	1082967.86	507.70	HP
000000000457	648665.81	1082967.25	507.73	HP
000000000458	648696.39	1082983.07	507.42	H
000000000459	648695.44	1082983.78	506.35	P
000000000460	648700.62	1082984.30	507.42	H
000000000461	648700.24	1082984.79	506.40	P
000000000462	648704.91	1082980.72	507.98	T
000000000463	648705.55	1082986.51	507.43	T
000000000464	648704.44	1082993.28	507.19	H
000000000465	648703.46	1082993.14	506.68	P
000000000466	648709.44	1082999.62	508.05	H
000000000467	648707.95	1083002.38	506.90	P
000000000468	648716.60	1082999.44	508.40	H
000000000469	648722.51	1083003.46	508.46	H
000000000470	648735.75	1083009.63	508.87	T
000000000471	648739.52	1083007.91	509.03	P
000000000472	648743.37	1083007.41	509.80	H
000000000473	648741.71	1082997.98	509.72	H
000000000474	648737.74	1083000.88	508.71	HP
000000000475	648733.14	1082992.09	508.96	HP
000000000476	648733.13	1082992.09	508.96	HP
000000000480	648689.86	1082960.91	507.25	BET
000000000481	648690.33	1082960.87	507.37	BET

nasavrky_sour.txt

000000000482	648689.64	1082961.04	506.59	STL
000000000483	648687.68	1082958.50	506.15	P
000000000484	648686.96	1082960.54	506.20	P
000000000485	648686.68	1082962.05	506.29	P
000000000486	648687.02	1082962.85	506.27	KAM
000000000487	648687.01	1082962.80	507.30	KLENBA
000000000488	648687.81	1082962.97	508.31	KLENBA
000000000489	648688.68	1082963.21	508.58	KLENBA
000000000490	648689.69	1082963.48	508.37	KLENBA
000000000491	648690.34	1082963.64	507.79	KLENBA
000000000492	648690.48	1082963.66	507.28	KLENBA
000000000493	648687.63	1082966.18	506.38	KAM
000000000494	648688.32	1082963.10	508.93	BET
000000000495	648688.67	1082963.20	508.93	BET
000000000496	648688.73	1082963.21	509.37	BET
000000000497	648688.75	1082963.04	509.40	BET
000000000498	648688.77	1082962.94	509.38	BET
000000000499	648688.77	1082962.95	509.52	BET
000000000500	648688.44	1082962.87	509.53	BET
000000000501	648688.41	1082962.87	509.37	BET
000000000502	648684.69	1082962.04	509.46	BET
000000000503	648684.82	1082962.17	509.43	KAM
000000000504	648685.01	1082962.34	509.42	KAM
000000000505	648684.69	1082959.13	507.28	BETH
000000000506	648685.08	1082958.91	507.27	BET
000000000507	648685.18	1082958.90	506.53	KAM
000000000508	648686.39	1082961.32	506.58	KAM
000000000509	648685.13	1082959.83	507.31	STL
000000000510	648685.69	1082960.46	507.26	STL
000000000511	648686.36	1082961.41	507.29	KAM
000000000512	648686.36	1082961.41	507.29	BET
000000000513	648687.10	1082954.80	506.94	OSPLYN
000000000514	648690.40	1082963.74	507.26	BET
000000000515	648690.48	1082963.73	507.27	BET
000000000516	648690.42	1082963.74	506.37	KAM
000000000517	648690.41	1082963.74	506.37	P
000000000518	648690.42	1082963.74	506.37	KAM
000000000519	648692.03	1082964.08	509.27	KAM
000000000520	648692.35	1082963.92	509.29	BET
000000000521	648692.16	1082963.96	509.28	KAM
000000000522	648691.78	1082962.48	507.61	STL
000000000523	648691.78	1082962.48	507.61	HP
000000000524	648693.17	1082961.54	507.51	P
000000000525	648695.24	1082971.79	509.04	BET
000000000526	648694.05	1082971.34	509.09	BET
000000000527	648693.48	1082971.19	509.11	BET
000000000528	648693.51	1082970.95	509.06	KAM
000000000529	648693.63	1082971.09	509.08	KAM
000000000530	648694.08	1082971.27	509.04	KAM
000000000531	648691.53	1082970.43	507.44	BET
000000000532	648691.59	1082970.49	507.45	KLENBA
000000000533	648691.18	1082970.40	508.25	KLENBA
000000000534	648689.93	1082970.08	508.74	KLENBA
000000000535	648688.66	1082969.75	508.31	KLENBA
000000000536	648688.25	1082969.74	507.46	KLENBA
000000000537	648688.29	1082969.57	507.43	BET
000000000538	648688.21	1082969.56	506.42	KAM
000000000539	648686.52	1082969.37	509.36	BET
000000000540	648686.73	1082969.39	509.34	KAM

nasavrky_sour.txt

000000000541	648686.75	1082969.30	509.31	KAM
000000000542	648687.18	1082969.40	508.90	CHR
000000000543	648691.88	1082970.64	508.69	CHR
000000000544	648692.47	1082970.67	508.67	CHR
000000000545	648686.27	1082971.72	507.47	KAM
000000000546	648686.19	1082971.94	507.42	BET
000000000547	648688.35	1082972.38	507.46	STL
000000000548	648688.51	1082972.30	507.46	STL
000000000549	648687.11	1082971.65	507.47	STL
000000000550	648688.08	1082970.90	507.47	STL
000000000551	648688.63	1082973.13	506.45	STL
000000000552	648688.50	1082973.63	506.41	STL
000000000553	648688.80	1082974.37	507.03	STL
000000000554	648689.31	1082975.31	507.11	STL
000000000555	648690.45	1082978.75	507.27	STL
000000000556	648689.14	1082973.74	506.33	KAM
000000000557	648688.40	1082975.25	507.57	H
000000000558	648684.71	1082973.47	507.29	KAM
000000000559	648684.61	1082972.31	506.56	KAM
000000000560	648684.54	1082972.76	506.56	KAM
000000000561	648692.26	1082971.61	507.44	KAM
000000000562	648692.88	1082972.42	507.44	KAM
000000000563	648693.42	1082972.72	507.54	KAM
000000000564	648693.87	1082972.15	508.11	STL
000000000565	648692.67	1082973.23	507.35	BET
000000000566	648692.87	1082974.02	507.36	KAM
000000000567	648694.65	1082974.54	507.90	P
000000000568	648691.39	1082978.41	506.40	KAM
000000000569	648690.35	1082978.66	507.36	KAM
000000000570	648689.66	1082979.23	507.71	H
000000000571	648694.59	1082978.07	507.53	H
000000000572	648693.88	1082977.69	507.33	KAM
000000000573	648693.64	1082977.75	506.48	KAM
000000000574	648692.26	1082972.90	506.41	KAM
000000000575	648692.27	1082972.85	506.52	BET
000000000576	648692.14	1082972.85	506.53	BET
000000000577	648692.10	1082972.89	506.40	BET
000000000578	648691.60	1082970.70	506.53	KAM
000000000579	648691.49	1082970.72	506.52	BET
000000000580	648691.48	1082970.77	506.36	BET
000000000581	648783.75	1082996.02	513.24	STL
000000000582	648787.55	1082997.02	513.52	STL
000000000583	648791.00	1082997.87	513.69	STL
000000000584	648792.52	1082998.82	514.01	STJ
000000000585	648780.76	1082997.50	513.16	STJ
000000000586	648798.46	1083001.12	514.36	STL
000000000587	648795.60	1083003.00	514.37	R
000000000588	648817.19	1083008.83	515.52	R
000000000589	648808.63	1082990.34	514.76	SLD
000000000590	648803.89	1082988.77	514.24	LA
000000000591	648803.58	1082990.33	513.49	P
000000000592	648803.58	1082990.87	513.48	P
000000000593	648803.80	1082989.52	514.02	H
000000000594	648804.99	1082985.57	514.09	POLE
000000000595	648805.63	1082979.56	514.10	T
000000000596	648792.95	1082973.20	512.99	T
000000000597	648780.04	1082967.55	512.37	T
000000000598	648770.38	1082961.09	511.65	T
000000000599	648752.84	1082943.09	509.23	T

nasavrky_sour.txt

000000000601	648750.20	1082954.97	509.37	POLE
000000000602	648755.54	1082962.47	509.86	POLE
000000000603	648763.61	1082969.72	510.68	POLE
000000000604	648804.07	1083005.22	515.68	NZ
000000000607	648801.61	1082997.90	514.51	A
000000000608	648802.44	1082995.03	514.55	A
000000000609	648803.07	1082992.29	514.45	A
000000000610	648803.22	1082991.77	514.31	H
000000000611	648797.40	1082999.48	514.11	VS
000000000612	648793.85	1082998.70	513.91	VS
000000000613	648786.36	1082996.83	513.07	PL
000000000614	648787.16	1082995.13	513.20	DZ
000000000615	648787.16	1082995.13	513.19	DZ
000000000616	648787.40	1082994.16	513.45	A
000000000617	648788.00	1082991.12	513.49	A
000000000618	648788.59	1082988.54	513.40	A
000000000619	648788.79	1082988.08	513.33	H
000000000620	648789.30	1082986.88	512.86	H
000000000621	648789.24	1082987.22	512.58	P
000000000622	648789.19	1082987.46	512.58	P
000000000623	648790.42	1082981.34	512.67	POLE
000000000624	648774.10	1082976.36	511.81	POLE
000000000625	648765.95	1082972.63	511.01	POLE
000000000626	648770.32	1082981.00	511.76	H
000000000627	648770.02	1082981.74	511.34	P
000000000628	648769.96	1082982.20	511.32	P
000000000629	648769.82	1082982.78	511.81	H
000000000630	648769.64	1082983.61	511.88	A
000000000631	648768.89	1082986.37	511.91	A
000000000632	648768.12	1082989.16	511.84	A
000000000633	648767.97	1082989.72	511.76	H
000000000634	648767.47	1082991.09	511.50	P
000000000635	648766.97	1082991.95	511.48	PL
000000000636	648767.85	1082995.84	511.42	PL
000000000637	648761.79	1082995.64	510.86	SLB
000000000640	648691.62	1082966.95	509.69	A
000000000641	648687.13	1082966.12	509.84	A
000000000642	648683.60	1082964.97	509.93	A
000000000646	648787.06	1082994.35	513.37	H
000000000647	648786.69	1082995.22	513.09	P
000000000648	648794.12	1082996.23	513.96	H
000000000649	648793.54	1082996.99	513.62	P
000000000650	648748.89	1082967.98	509.98	STL
000000004001	648799.57	1082991.78	514.26	
000000004002	648679.87	1082961.78	510.03	
000000004003	648596.95	1082940.21	515.44	