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SOUŘADNICOVÝ SYSTÉM : JTSK
VÝŠKOVÝ SYSTÉM : Bpv

VEDOUCÍ PROJEKTANT	Ing. Martin ŘEHULKA		 PROJEKČNÍ KANCELÁŘ PRIS spol. s r. o. OSOVÁ 20, 625 00 BRNO		
ZODPOVĚDNÝ PROJEKTANT	Ing. Bronislav ŠUSTR				
VYPRACOVAL	ZK-BRNO s.r.o.				
KONTROLOVAL	Ing. Jiří ŠRUBAŘ				
KRAJ	Vysočina	INVESTOR	Krajská správa a údržba silnic Vysočiny, p.o.	DATUM	06/2024
NÁZEV AKCE III/40510 Číchov - propustek ev. č. 40510-3P				FORMÁT	A4
				MĚŘÍTKO	
				ÚČEL	DUSP+PDPS
				ČÍS. ZAKÁZKY	24063
				ARCHIVNÍ ČÍS.	F7_ZAM
NÁZEV PŘÍLOHY ZAMĚŘENÍ				ČÍS. SOUPRAVY	PŘÍLOHA F.7



TECHNICKÁ ZPRÁVA

<u>Název akce</u>	: III/40510 Číchov - propustek ev. č. 40510-3P
<u>Obsah</u>	: Geodetické zaměření stávajícího stavu z /2024
<u>Dodavatel</u>	: ZK-BRNO s.r.o., Marie Hübnerové 58, 621 00 BRNO
<u>Objednavatel</u>	: Projekční kancelář PRIS spol. s r.o.
<u>Číslo zakázky</u>	: Z2/24/017
<u>Číslo ověření</u>	: 2532/2024
<u>Ověřovatel</u>	Ing. Petr Wagner
<u>Katastrální území</u>	: Brtnický Číchov, Přibyslavice nad Jihlavou
<u>Kraj</u>	: Vysočina

1. Předmět měření

Předmětem měření byl most s ev.č. 40510-3P v rozsahu dané zadavatelem. Při zaměření byla vybudovaná měřická síť, kterou tvořilo bodové pole, které bylo připojenou aparaturou GNSS. Body základní měřické sítě byly zaměřeny totální stanicí prostorovou polární metodou (kombinovaným úhlovým a délkovým měřením), případně doplněny přímo měřeními body aparaturou GNSS.

2. Zpracování

Data z měření byly polohově vyrovnány MNČ v programovém vybavení Groma 13.1. A dále zpracovány v softwaru GeoStore V6.

3. Způsob mapování

<u>Souřadnicový systém</u>	: S-JTSK
<u>Výškový systém</u>	: Bpv
<u>Způsob měření</u>	: Prostorová polární metoda s použitím dálkoměru s automatickou registrací naměřených dat a nakódování prvků polohopisu
<u>Měřické přístroje</u>	: Trimble S6 3“ Robotic, DR 300 Plus v.č.92713423 Trimble R4-3 v.č. 4903163251, Trimble R4 v.č. 5451488486 Přístroje vyhovují požadované přesnosti, kalibrační listy jsou uloženy u zhotovitele.
<u>Použité předpisy a normy</u>	: ČSN 730415/80 Geodetické body ČSN 01 3410 Mapy velkých měřítek-základní a účelové mapy ČSN 01 3411 Mapy velkých měřítek-kreslení a značky Směrnice pro zpracování geodetické dokumentace Zákon č. 200/1994 Sb., Zákon č. 256/2013 Sb., Zákon č. 359/1992 Sb. Vyhláška ČÚZK č.31/1995 Sb., Vyhláška ČÚZK č.357/2013 Sb., Vyhláška ČÚZK č.358/2013 Sb., Nařízení vlády č.430/2006 Sb. Návod pro obnovu katastrálního operátu a převod, ČÚZK, Praha 2007



4. Programové vybavení

<u>Výpočet měřických dat</u>	: GROMA v.13
<u>Výpočet GNSS dat</u>	: Trimble Geomatics Office
<u>Vyrovnání dat (MNČ)</u>	: GROMA v.13
<u>Grafické zpracování</u>	: GeoStore V6

5. Obsah předávané dokumentace

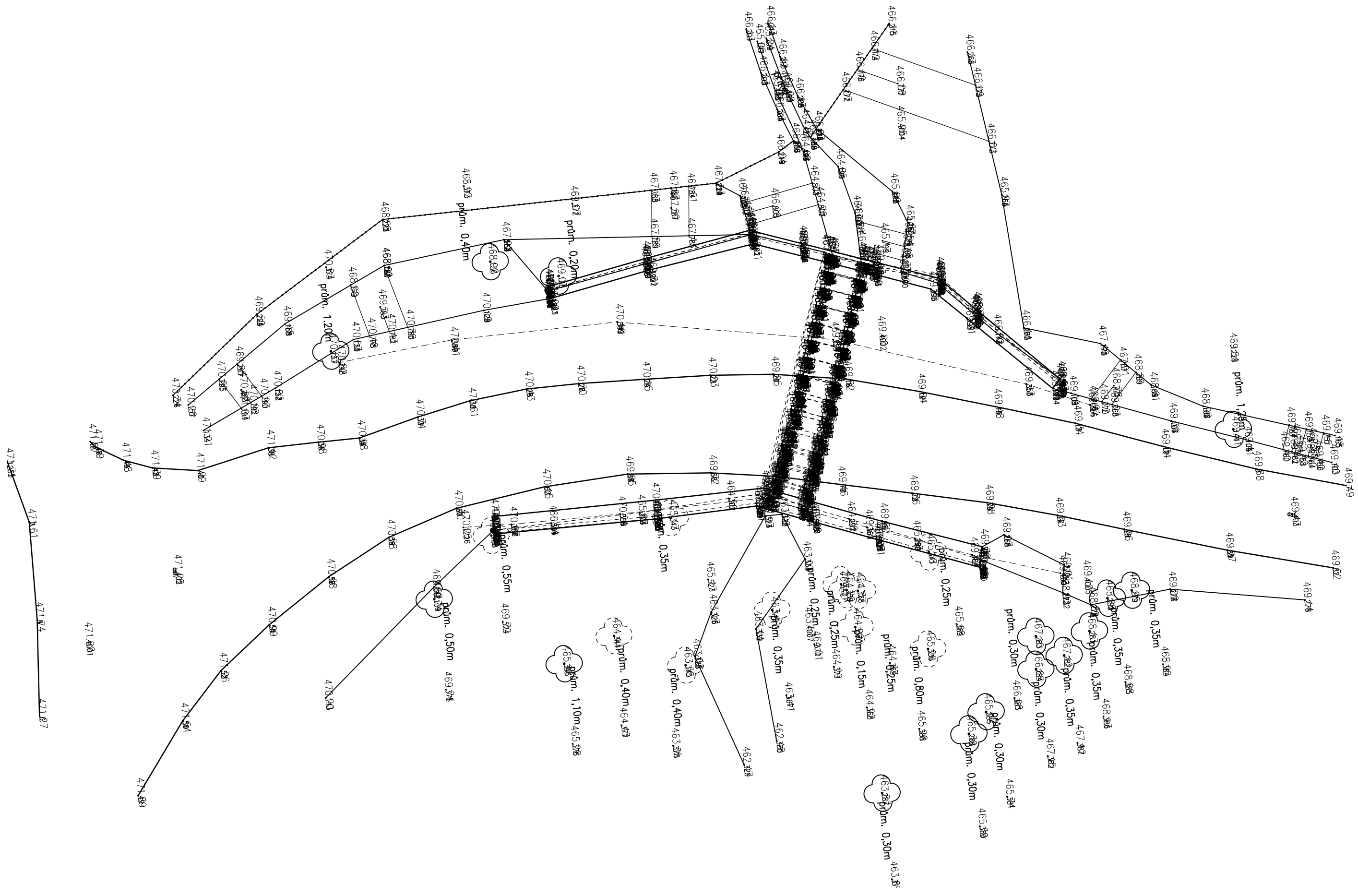
Předáno dle požadavků odběratele.

6. Poznámka

Zaměřený most je v havarijním stavu. Tubus mostu byl uvnitř zaměřen pouze na dně objektu a zbytek tubusu byl vykonstruován na základě zaměřených dat a přístupnosti lokality v terénu.

<i>zaměřil</i>	:	Tomáš Ulrich
<i>zpracoval</i>	:	Klára Jedličková
<i>datum</i>	:	

SITUACE 1:200



III/40510 Čichov - propustek ev. č. 40510-3P

Geodetické zaměření stávajícího stavu z 5/2024

Datum: květen 2024

Souřadnicový systém: S-JTSK

Výškový systém: Bpv

SEZNAM SOUŘADNIC PODROBNÝCH BODŮ:

Č.B.	Y	X	Z	Č.B.	Y	X	Z
1	658055.110	1145083.620	471.710	620	658060.987	1145035.962	465.057
2	658051.670	1145082.690	471.610	621	658060.160	1145036.257	465.029
3	658051.670	1145082.690	471.610	622	658060.210	1145036.420	464.840
4	658046.250	1145082.720	471.740	623	658061.036	1145036.124	464.868
5	658046.250	1145082.720	471.740	624	658061.556	1145037.634	464.878
6	658040.930	1145083.050	471.970	625	658060.718	1145037.904	464.860
7	658047.420	1145010.200	469.490	626	658060.794	1145038.126	465.063
8	658048.760	1145015.070	469.380	627	658061.626	1145037.836	465.079
9	658048.760	1145015.070	469.380	628	658057.900	1145038.870	464.760
10	658050.430	1145020.050	469.340	629	658057.966	1145039.067	464.961
11	658050.430	1145020.050	469.340	630	658057.966	1145039.067	464.961
12	658052.120	1145024.750	469.340	631	658057.932	1145039.064	467.061
13	658052.120	1145024.750	469.340	632	658057.932	1145039.064	467.061
14	658053.410	1145029.060	469.480	633	658057.886	1145038.899	467.220
15	658053.410	1145029.060	469.480	634	658057.886	1145038.899	467.220
16	658054.610	1145033.190	469.640	635	658057.365	1145037.345	467.210
17	658054.610	1145033.190	469.640	636	658057.365	1145037.345	467.210
18	658055.640	1145037.150	469.820	637	658057.308	1145037.176	467.029
19	658055.640	1145037.150	469.820	638	658057.308	1145037.176	467.029
20	658056.250	1145041.130	469.950	639	658057.342	1145037.188	464.939
21	658056.250	1145041.130	469.950	640	658057.342	1145037.188	464.939
22	658056.490	1145044.590	470.030	641	658057.390	1145037.350	464.750
23	658056.490	1145044.590	470.030	642	658057.000	1145039.200	464.750
24	658056.580	1145048.240	470.150	643	658057.066	1145039.387	464.954
25	658056.580	1145048.240	470.150	644	658057.066	1145039.387	464.954
26	658056.660	1145051.860	470.300	645	658057.023	1145039.360	467.053
27	658056.660	1145051.860	470.300	646	658057.023	1145039.360	467.053
28	658056.610	1145054.740	470.430	647	658056.974	1145039.194	467.210
29	658056.610	1145054.740	470.430	648	658056.974	1145039.194	467.210
30	658056.230	1145057.920	470.610	649	658056.435	1145037.647	467.180
31	658056.230	1145057.920	470.610	650	658056.435	1145037.647	467.180
32	658055.580	1145060.860	470.740	651	658056.376	1145037.480	466.996
33	658055.580	1145060.860	470.740	652	658056.376	1145037.480	466.996
34	658054.710	1145064.160	470.880	653	658056.419	1145037.517	464.907
35	658054.710	1145064.160	470.880	654	658056.419	1145037.517	464.907
36	658054.680	1145066.440	470.980	655	658056.470	1145037.680	464.720
37	658054.680	1145066.440	470.980	656	658051.106	1145041.127	466.899
38	658054.610	1145069.210	471.120	657	658051.208	1145041.312	466.694
39	658054.610	1145069.210	471.120	658	658050.583	1145039.658	466.869
40	658053.690	1145073.190	471.290	659	658051.106	1145041.127	466.899
41	658053.690	1145073.190	471.290	660	658050.504	1145039.484	466.645
42	658054.050	1145075.660	471.390	661	658050.583	1145039.658	466.869
43	658054.050	1145075.660	471.390	662	658050.703	1145039.442	464.585
44	658054.610	1145077.210	471.480	663	658050.504	1145039.484	466.645
45	658054.610	1145077.210	471.480	664	658050.810	1145039.630	464.400
46	658055.470	1145078.680	471.590	665	658050.703	1145039.442	464.585
47	658055.470	1145078.680	471.590	666	658051.417	1145041.290	464.635
48	658055.790	1145078.960	471.570	667	658051.370	1145041.120	464.440
49	658036.120	1145078.010	471.890	668	658051.208	1145041.312	466.694
50	658040.020	1145075.210	471.540	669	658051.417	1145041.290	464.635
51	658040.020	1145075.210	471.540	670	658051.179	1145041.110	466.919
52	658042.600	1145072.860	471.260	671	658051.279	1145041.296	466.714

53	658042.600	1145072.860	471.260	672	658050.672	1145039.636	466.889
54	658044.890	1145069.990	470.990	673	658051.179	1145041.110	466.919
55	658044.890	1145069.990	470.990	674	658050.596	1145039.460	466.665
56	658047.240	1145066.500	470.680	675	658050.672	1145039.636	466.889
57	658047.240	1145066.500	470.680	676	658050.795	1145039.420	464.605
58	658049.120	1145063.020	470.580	677	658050.596	1145039.460	466.665
59	658049.120	1145063.020	470.580	678	658050.900	1145039.610	464.420
60	658050.390	1145059.170	470.400	679	658050.795	1145039.420	464.605
61	658050.390	1145059.170	470.400	680	658051.488	1145041.276	464.655
62	658051.150	1145054.230	470.150	681	658051.440	1145041.100	464.460
63	658051.150	1145054.230	470.150	682	658051.279	1145041.296	466.714
64	658051.460	1145049.600	469.850	683	658051.488	1145041.276	464.655
65	658051.460	1145049.600	469.850	684	658052.074	1145040.808	466.959
66	658051.130	1145045.020	469.720	685	658052.175	1145040.994	466.754
67	658051.130	1145045.020	469.720	686	658051.562	1145039.336	466.929
68	658050.620	1145041.420	469.620	687	658052.074	1145040.808	466.959
69	658050.620	1145041.420	469.620	688	658051.485	1145039.161	466.704
70	658049.880	1145037.990	469.460	689	658051.562	1145039.336	466.929
71	658049.880	1145037.990	469.460	690	658051.684	1145039.121	464.645
72	658049.060	1145034.070	469.360	691	658051.485	1145039.161	466.704
73	658049.060	1145034.070	469.360	692	658051.790	1145039.310	464.460
74	658048.180	1145029.990	469.280	693	658051.684	1145039.121	464.645
75	658048.180	1145029.990	469.280	694	658052.384	1145040.974	464.695
76	658047.150	1145026.190	469.230	695	658052.330	1145040.780	464.500
77	658047.150	1145026.190	469.230	696	658052.175	1145040.994	466.754
78	658046.060	1145022.570	469.260	697	658052.384	1145040.974	464.695
79	658046.060	1145022.570	469.260	698	658053.008	1145040.435	467.036
80	658044.430	1145017.020	469.370	699	658053.110	1145040.624	466.835
81	658044.430	1145017.020	469.370	700	658053.110	1145040.624	466.835
82	658042.960	1145011.300	469.520	701	658053.331	1145040.640	464.777
83	658049.760	1145057.220	470.720	702	658052.497	1145038.963	466.978
84	658048.800	1145057.220	470.680	703	658053.008	1145040.435	467.036
85	658048.800	1145057.220	470.680	704	658053.331	1145040.640	464.777
86	658048.860	1145048.330	470.060	705	658053.290	1145040.480	464.580
87	658048.860	1145048.330	470.060	706	658052.740	1145038.980	464.510
88	658049.090	1145042.670	469.910	707	658052.633	1145038.788	464.691
89	658049.090	1145042.670	469.910	708	658052.633	1145038.788	464.691
90	658046.700	1145036.250	469.510	709	658052.421	1145038.792	466.750
91	658046.700	1145036.250	469.510	710	658052.421	1145038.792	466.750
92	658044.670	1145030.700	469.330	711	658052.497	1145038.963	466.978
93	658044.670	1145030.700	469.330	712	658053.431	1145038.645	467.068
94	658045.780	1145030.460	469.380	713	658053.927	1145040.122	467.118
95	658045.780	1145030.460	469.380	714	658053.356	1145038.472	466.841
96	658047.660	1145035.850	469.600	715	658053.431	1145038.645	467.068
97	658047.660	1145035.850	469.600	716	658053.565	1145038.458	464.782
98	658050.040	1145042.180	469.950	717	658053.356	1145038.472	466.841
99	658050.040	1145042.180	469.950	718	658053.670	1145038.650	464.600
100	658049.890	1145048.310	470.090	719	658053.565	1145038.458	464.782
101	658049.890	1145048.310	470.090	720	658054.246	1145040.317	464.857
102	658049.760	1145057.220	470.720	721	658054.200	1145040.140	464.660
103	658048.750	1145010.870	469.400	722	658054.027	1145040.311	466.915
104	658050.420	1145015.490	469.410	723	658054.246	1145040.317	464.857
105	658050.420	1145015.490	469.410	724	658053.927	1145040.122	467.118
106	658051.790	1145019.490	469.300	725	658054.027	1145040.311	466.915
107	658051.790	1145019.490	469.300	726	658054.362	1145038.349	467.099
108	658053.790	1145024.850	469.190	727	658054.882	1145039.819	467.147
109	658053.790	1145024.850	469.190	728	658054.285	1145038.177	466.871
110	658054.140	1145025.840	469.140	729	658054.362	1145038.349	467.099
111	658054.140	1145025.840	469.140	730	658054.492	1145038.159	464.812
112	658054.620	1145025.390	469.130	731	658054.285	1145038.177	466.871
113	658054.620	1145025.390	469.130	732	658054.600	1145038.350	464.630
114	658058.950	1145029.780	469.110	733	658054.492	1145038.159	464.812
115	658058.950	1145029.780	469.110	734	658054.985	1145040.006	466.945

116	658060.730	1145031.570	469.130	735	658055.202	1145040.008	464.886
117	658060.730	1145031.570	469.130	736	658054.882	1145039.819	467.147
118	658061.880	1145034.870	469.150	737	658054.985	1145040.006	466.945
119	658061.880	1145034.870	469.150	738	658055.202	1145040.008	464.886
120	658064.260	1145041.740	469.160	739	658055.160	1145039.850	464.690
121	658064.260	1145041.740	469.160	740	658056.050	1145039.530	464.730
122	658063.200	1145047.640	469.470	741	658056.126	1145039.745	464.945
123	658063.200	1145047.640	469.470	742	658055.517	1145037.861	464.866
124	658062.120	1145053.120	470.000	743	658055.560	1145038.020	464.680
125	658062.120	1145053.120	470.000	744	658056.050	1145039.530	464.730
126	658061.470	1145052.980	470.060	745	658055.560	1145038.020	464.680
127	658061.470	1145052.980	470.060	746	658056.026	1145039.676	467.000
128	658061.130	1145056.720	470.190	747	658055.967	1145039.514	467.137
129	658061.130	1145056.720	470.190	748	658055.461	1145037.962	467.137
130	658060.150	1145064.020	470.530	749	658055.419	1145037.799	466.939
131	658060.150	1145064.020	470.530	750	658056.026	1145039.676	467.000
132	658057.840	1145068.560	470.870	751	658056.126	1145039.745	464.945
133	658057.840	1145068.560	470.870	752	658055.517	1145037.861	464.866
134	658055.880	1145072.680	471.210	753	658055.419	1145037.799	466.939
135	658062.660	1145052.450	469.070	754	658055.967	1145039.514	467.137
136	658063.770	1145056.140	468.920	755	658055.461	1145037.962	467.137
137	658059.610	1145065.320	470.830	756	658049.042	1145011.677	469.402
138	658048.730	1145057.380	469.700	757	658050.407	1145011.174	469.161
139	658045.500	1145060.820	469.740	758	658049.371	1145012.589	469.404
140	658049.010	1145057.230	469.820	759	658050.700	1145012.106	469.132
141	658046.180	1145060.770	469.820	760	658049.697	1145013.490	469.406
142	658046.180	1145060.770	469.820	761	658050.995	1145013.041	469.103
143	658040.600	1145067.240	470.200	762	658049.525	1145013.015	469.405
144	658051.030	1145016.120	469.510	763	658050.106	1145012.818	469.271
145	658054.620	1145025.388	468.631	764	658049.204	1145012.126	469.403
146	658057.500	1145028.710	466.820	765	658049.775	1145011.925	469.273
147	658057.500	1145028.710	466.820	766	658053.387	1145023.770	469.212
148	658060.480	1145031.670	466.190	767	658055.389	1145021.981	467.912
149	658061.860	1145035.360	465.070	768	658052.973	1145022.661	469.235
150	658061.810	1145035.350	467.640	769	658054.622	1145021.193	468.262
151	658061.810	1145035.350	467.640	770	658053.178	1145023.211	469.224
152	658062.680	1145037.770	467.630	771	658054.008	1145022.473	468.782
153	658062.680	1145037.770	467.630	772	658071.548	1145035.920	466.078
154	658062.710	1145037.730	465.020	773	658068.016	1145028.169	466.030
155	658062.710	1145037.730	465.020	774	658073.666	1145034.158	466.129
156	658064.030	1145041.680	467.330	775	658071.161	1145028.642	466.093
157	658057.340	1145073.400	470.260	776	658072.586	1145035.056	466.103
158	658061.340	1145067.690	469.450	777	658071.614	1145032.911	466.082
159	658061.340	1145067.690	469.450	778	658060.271	1145063.116	470.488
160	658064.070	1145061.980	468.620	779	658063.144	1145063.917	468.902
161	658064.070	1145061.980	468.620	780	658060.558	1145060.979	470.388
162	658064.920	1145055.280	467.920	781	658064.062	1145061.996	468.622
163	658064.920	1145055.280	467.920	782	658060.420	1145062.010	470.436
164	658064.030	1145041.680	467.330	783	658061.807	1145062.392	469.732
165	658050.210	1145010.550	469.180	784	658066.977	1145044.872	467.616
166	658052.450	1145017.660	468.960	785	658064.254	1145045.091	467.478
167	658052.450	1145017.660	468.960	786	658066.955	1145045.850	467.671
168	658053.860	1145020.410	468.610	787	658065.865	1145045.936	467.591
169	658053.860	1145020.410	468.610	788	658066.931	1145046.931	467.733
170	658056.380	1145023.000	467.460	789	658064.387	1145047.134	467.567
171	658056.380	1145023.000	467.460	790	658057.475	1145069.327	470.933
172	658057.605	1145027.138	466.146	791	658059.360	1145070.516	469.851
173	658062.520	1145037.300	464.900	792	658057.174	1145069.961	470.986
174	658062.580	1145037.470	465.100	793	658057.911	1145070.419	470.527
175	658062.580	1145037.470	465.100	794	658056.917	1145070.501	471.030
176	658062.550	1145037.480	467.200	795	658058.603	1145071.597	470.004
177	658062.550	1145037.480	467.200	796	658063.300	1145033.152	465.544
178	658062.440	1145037.340	467.380	797	658064.271	1145035.845	464.782

179	658062.440	1145037.340	467.380	798	658062.631	1145033.303	465.464
180	658061.960	1145035.770	467.360	799	658063.055	1145034.489	465.172
181	658061.960	1145035.770	467.360	800	658061.879	1145033.473	465.373
182	658061.900	1145035.600	467.180	801	658062.723	1145035.787	464.862
183	658061.900	1145035.600	467.180	802	658065.779	1145042.017	467.306
184	658061.930	1145035.600	465.090	803	658066.552	1145038.072	464.737
185	658061.930	1145035.600	465.090	804	658065.196	1145041.905	467.314
186	658061.980	1145035.760	464.900	805	658065.496	1145040.357	466.300
187	658062.520	1145037.300	464.900	806	658064.566	1145041.783	467.323
188	658061.980	1145035.760	464.900	807	658065.346	1145037.842	464.786
189	658069.060	1145037.940	464.900	808	658059.868	1145038.447	465.005
190	658067.340	1145036.570	464.850	809	658059.839	1145038.457	467.116
191	658067.340	1145036.570	464.850	810	658059.839	1145038.457	467.116
192	658064.690	1145035.860	464.760	811	658059.791	1145038.293	467.270
193	658064.690	1145035.860	464.760	812	658059.791	1145038.293	467.270
194	658061.980	1145035.760	464.900	813	658059.257	1145036.743	467.270
195	658062.520	1145037.300	464.900	814	658059.257	1145036.743	467.270
196	658068.470	1145038.440	464.660	815	658059.200	1145036.580	467.090
197	658074.600	1145040.420	465.050	816	658059.200	1145036.580	467.090
198	658071.950	1145039.700	465.020	817	658059.230	1145036.580	465.001
199	658071.790	1145039.070	464.980	818	658059.230	1145036.580	465.001
200	658074.730	1145039.910	465.040	819	658059.277	1145036.734	464.810
201	658075.320	1145040.970	466.130	820	658059.790	1145038.220	464.810
202	658072.840	1145040.360	466.130	821	658059.277	1145036.734	464.810
203	658072.840	1145040.360	466.130	822	658059.790	1145038.220	464.810
204	658070.780	1145039.650	466.130	823	658059.868	1145038.447	465.005
205	658070.780	1145039.650	466.130	824	658060.756	1145038.111	467.163
206	658068.970	1145038.900	466.000	825	658060.708	1145037.945	467.321
207	658069.540	1145037.590	466.030	826	658060.708	1145037.945	467.321
208	658071.430	1145038.470	466.130	827	658060.177	1145036.395	467.300
209	658071.430	1145038.470	466.130	828	658060.210	1145036.420	464.840
210	658073.660	1145039.240	466.120	829	658060.718	1145037.904	464.860
211	658073.660	1145039.240	466.120	830	658060.160	1145036.257	465.029
212	658075.540	1145039.720	466.130	831	658060.210	1145036.420	464.840
213	658066.210	1145042.100	467.300	832	658060.121	1145036.232	467.118
214	658067.010	1145043.360	467.530	833	658060.160	1145036.257	465.029
215	658074.950	1145033.090	466.160	834	658060.121	1145036.232	467.118
216	658069.540	1145037.590	466.030	835	658060.177	1145036.395	467.300
217	658068.970	1145038.900	466.000	836	658060.718	1145037.904	464.860
218	658068.420	1145039.780	466.040	837	658060.794	1145038.126	465.063
219	658068.420	1145039.780	466.040	838	658060.794	1145038.126	465.063
220	658067.010	1145043.360	467.530	839	658060.756	1145038.111	467.163
221	658067.010	1145043.360	467.530	840	658060.776	1145038.132	465.063
222	658066.600	1145061.850	468.580	841	658059.868	1145038.447	465.005
223	658066.600	1145061.850	468.580	842	658060.190	1145036.420	464.840
224	658061.990	1145069.210	469.500	843	658059.277	1145036.734	464.810
225	658061.990	1145069.210	469.500	844	658060.141	1145036.260	465.025
226	658057.940	1145074.190	470.340	845	658059.230	1145036.580	465.001
227	658061.620	1145037.610	464.880	846	658060.690	1145037.951	467.321
228	658061.100	1145036.100	464.870	847	658059.791	1145038.293	467.270
229	658060.190	1145036.420	464.840	848	658060.177	1145036.395	467.300
230	658060.700	1145037.910	464.860	849	658059.257	1145036.743	467.270
231	658059.770	1145038.220	464.810	850	658060.103	1145036.235	467.121
232	658059.260	1145036.740	464.810	851	658059.200	1145036.580	467.090
233	658058.310	1145037.040	464.790	852	658060.738	1145038.117	467.163
234	658058.850	1145038.550	464.810	853	658059.839	1145038.457	467.116
235	658057.900	1145038.870	464.760	854	658060.700	1145037.910	464.860
236	658057.390	1145037.350	464.750	855	658059.790	1145038.220	464.810
237	658056.470	1145037.680	464.720	856	658058.328	1145037.036	464.795
238	658057.000	1145039.200	464.750	857	658058.867	1145038.544	464.810
239	658054.600	1145038.350	464.630	858	658058.240	1145036.848	467.068
240	658055.160	1145039.850	464.690	859	658058.278	1145036.872	464.978
241	658054.200	1145040.140	464.660	860	658058.278	1145036.872	464.978

242	658053.670	1145038.650	464.600	861	658058.328	1145037.036	464.795
243	658052.740	1145038.980	464.510	862	658058.297	1145037.016	467.250
244	658053.290	1145040.480	464.580	863	658058.240	1145036.848	467.068
245	658052.330	1145040.780	464.500	864	658058.850	1145038.559	467.270
246	658051.790	1145039.310	464.460	865	658058.297	1145037.016	467.250
247	658050.900	1145039.610	464.420	866	658058.900	1145038.725	467.116
248	658051.440	1145041.100	464.460	867	658058.850	1145038.559	467.270
249	658051.370	1145041.120	464.440	868	658058.937	1145038.736	465.005
250	658050.810	1145039.630	464.400	869	658058.900	1145038.725	467.116
251	658049.860	1145039.980	464.340	870	658058.867	1145038.544	464.810
252	658050.430	1145041.460	464.340	871	658058.937	1145038.736	465.005
253	658058.820	1145029.700	468.760	872	658059.791	1145038.293	467.270
254	658060.930	1145031.590	468.790	873	658058.850	1145038.559	467.270
255	658060.930	1145031.590	468.790	874	658059.839	1145038.457	467.116
256	658061.900	1145035.080	468.860	875	658058.900	1145038.725	467.116
257	658061.900	1145035.080	468.860	876	658059.790	1145038.220	464.810
258	658063.310	1145038.960	468.870	877	658058.867	1145038.544	464.810
259	658061.270	1145033.610	465.300	878	658059.868	1145038.447	465.005
260	658063.930	1145033.010	465.620	879	658058.937	1145038.736	465.005
261	658063.930	1145033.010	465.620	880	658059.181	1145036.580	467.071
262	658065.720	1145033.710	465.800	881	658058.240	1145036.848	467.068
263	658057.605	1145027.138	466.146	882	658059.230	1145036.580	465.001
264	658065.030	1145027.720	465.970	883	658058.278	1145036.872	464.978
265	658065.030	1145027.720	465.970	884	658059.277	1145036.734	464.810
266	658073.010	1145028.920	466.130	885	658058.328	1145037.036	464.795
267	658045.780	1145030.460	469.380	886	658059.239	1145036.749	467.270
268	658046.340	1145029.210	469.070	887	658058.297	1145037.016	467.250
269	658046.340	1145029.210	469.070	888	658057.918	1145038.864	464.760
270	658044.400	1145026.060	469.010	889	658057.408	1145037.344	464.751
271	658044.400	1145026.060	469.010	890	658057.918	1145038.864	464.760
272	658042.880	1145026.260	468.930	891	658057.983	1145039.061	464.962
273	658042.880	1145026.260	468.930	892	658057.983	1145039.061	464.962
274	658042.080	1145024.770	468.820	893	658057.950	1145039.058	467.062
275	658042.080	1145024.770	468.820	894	658057.950	1145039.058	467.062
276	658042.560	1145020.340	469.020	895	658057.904	1145038.893	467.221
277	658042.560	1145020.340	469.020	896	658057.904	1145038.893	467.221
278	658041.330	1145013.000	469.140	897	658057.382	1145037.337	467.202
279	658042.680	1145022.470	468.950	898	658057.382	1145037.337	467.202
280	658042.360	1145023.840	468.880	899	658057.328	1145037.169	467.030
281	658040.640	1145024.980	468.130	900	658057.328	1145037.169	467.030
282	658039.420	1145026.490	467.120	901	658057.361	1145037.182	464.940
283	658040.610	1145027.950	467.150	902	658057.361	1145037.182	464.940
284	658038.800	1145028.100	466.680	903	658057.408	1145037.344	464.751
285	658036.700	1145031.040	465.740	904	658058.297	1145037.016	467.250
286	658035.570	1145032.090	465.390	905	658057.382	1145037.337	467.202
287	658032.730	1145037.140	463.870	906	658058.240	1145036.848	467.068
288	658045.090	1145030.650	467.410	907	658057.328	1145037.169	467.030
289	658046.560	1145034.130	465.260	908	658058.328	1145037.036	464.795
290	658046.560	1145034.130	465.260	909	658057.408	1145037.344	464.751
291	658047.940	1145037.640	464.280	910	658058.278	1145036.872	464.978
292	658047.940	1145037.640	464.280	911	658057.361	1145037.182	464.940
293	658048.790	1145039.880	464.140	912	658058.867	1145038.544	464.810
294	658048.790	1145039.880	464.140	913	658057.918	1145038.864	464.760
295	658048.620	1145039.960	466.980	914	658058.937	1145038.736	465.005
296	658048.620	1145039.960	466.980	915	658057.983	1145039.061	464.962
297	658049.580	1145042.330	466.990	916	658058.900	1145038.725	467.116
298	658049.580	1145042.330	466.990	917	658057.950	1145039.058	467.062
299	658049.730	1145042.160	464.020	918	658058.850	1145038.559	467.270
300	658049.730	1145042.160	464.020	919	658057.904	1145038.893	467.221
301	658049.640	1145044.160	464.500	920	658056.477	1145037.677	464.720
302	658049.640	1145044.160	464.500	921	658057.007	1145039.197	464.750
303	658049.280	1145049.130	465.870	922	658057.007	1145039.197	464.750
304	658049.280	1145049.130	465.870	923	658057.072	1145039.384	464.950

305	658049.130	1145054.040	466.540	924	658057.072	1145039.384	464.950
306	658048.900	1145040.120	464.460	925	658057.030	1145039.358	467.055
307	658048.720	1145040.210	466.520	926	658057.030	1145039.358	467.055
308	658048.720	1145040.210	466.520	927	658056.982	1145039.192	467.210
309	658048.800	1145040.390	466.740	928	658056.982	1145039.192	467.210
310	658048.800	1145040.390	466.740	929	658056.442	1145037.645	467.180
311	658049.320	1145041.860	466.730	930	658056.442	1145037.645	467.180
312	658049.320	1145041.860	466.730	931	658056.384	1145037.477	466.997
313	658049.420	1145042.040	466.520	932	658056.384	1145037.477	466.997
314	658049.420	1145042.040	466.520	933	658056.427	1145037.514	464.907
315	658049.610	1145041.970	464.460	934	658056.427	1145037.514	464.907
316	658049.610	1145041.970	464.460	935	658056.477	1145037.677	464.720
317	658049.560	1145041.790	464.270	936	658057.365	1145037.345	467.210
318	658049.560	1145041.790	464.270	937	658056.442	1145037.645	467.180
319	658049.000	1145040.290	464.270	938	658057.308	1145037.176	467.029
320	658049.000	1145040.290	464.270	939	658056.384	1145037.477	466.997
321	658048.900	1145040.120	464.460	940	658057.342	1145037.188	464.939
322	658048.510	1145041.320	463.020	941	658056.427	1145037.514	464.907
323	658048.510	1145042.230	462.970	942	658057.390	1145037.350	464.750
324	658048.510	1145042.230	462.970	943	658056.477	1145037.677	464.720
325	658043.480	1145045.660	463.170	944	658057.886	1145038.899	467.220
326	658043.480	1145045.660	463.170	945	658056.982	1145039.192	467.210
327	658041.110	1145046.770	463.030	946	658057.932	1145039.064	467.061
328	658041.110	1145046.770	463.030	947	658057.030	1145039.358	467.055
329	658034.950	1145044.580	462.470	948	658057.900	1145038.870	464.760
330	658036.110	1145042.680	462.480	949	658057.007	1145039.197	464.750
331	658042.340	1145043.280	463.140	950	658057.072	1145039.384	464.950
332	658042.340	1145043.280	463.140	951	658057.966	1145039.067	464.961
333	658045.950	1145040.260	463.030	952	658056.068	1145039.524	464.730
334	658045.950	1145040.260	463.030	953	658056.142	1145039.739	464.945
335	658048.510	1145041.320	463.020	954	658055.535	1145037.854	464.867
336	658040.430	1145033.930	465.260	955	658055.580	1145038.020	464.680
337	658041.970	1145037.820	464.220	956	658056.068	1145039.524	464.730
338	658043.960	1145037.510	464.370	957	658055.580	1145038.020	464.680
339	658044.060	1145038.120	464.290	958	658056.043	1145039.671	467.004
340	658044.390	1145038.400	464.010	959	658055.985	1145039.508	467.161
341	658045.740	1145033.430	465.680	960	658055.479	1145037.953	467.127
342	658043.310	1145042.300	463.410	961	658055.436	1145037.793	466.940
343	658048.850	1145047.450	465.170	962	658056.043	1145039.671	467.004
344	658042.640	1145051.110	464.430	963	658056.142	1145039.739	464.945
345	658040.690	1145047.320	463.350	964	658055.535	1145037.854	464.867
346	658041.340	1145053.990	465.280	965	658055.436	1145037.793	466.940
347	658059.660	1145058.630	470.410	966	658055.985	1145039.508	467.161
348	658058.950	1145064.930	470.820	967	658055.479	1145037.953	467.127
349	658059.860	1145049.450	470.160	968	658056.435	1145037.647	467.180
350	658059.660	1145058.630	470.410	969	658055.479	1145037.953	467.127
351	658057.870	1145037.680	469.830	970	658056.376	1145037.480	466.996
352	658059.860	1145049.450	470.160	971	658055.436	1145037.793	466.940
353	658054.510	1145027.280	469.330	972	658057.023	1145039.360	467.053
354	658057.870	1145037.680	469.830	973	658056.043	1145039.671	467.004
355	658053.060	1145023.870	469.340	974	658057.000	1145039.200	464.750
356	658054.510	1145027.280	469.330	975	658056.068	1145039.524	464.730
357	658049.250	1145056.230	470.670	976	658057.066	1145039.387	464.954
358	658049.300	1145050.210	470.240	977	658056.142	1145039.739	464.945
359	658049.300	1145050.210	470.240	978	658054.617	1145038.344	464.631
360	658049.500	1145042.250	469.970	979	658055.177	1145039.844	464.691
361	658049.500	1145042.250	469.970	980	658054.382	1145038.349	467.099
362	658047.410	1145036.710	469.640	981	658054.900	1145039.814	467.147
363	658047.410	1145036.710	469.640	982	658054.305	1145038.177	466.871
364	658045.390	1145031.070	469.420	983	658054.382	1145038.349	467.099
365	658049.306	1145057.220	470.701	984	658054.512	1145038.159	464.812
366	658049.250	1145056.230	470.670	985	658054.305	1145038.177	466.871
367	658038.555	1145041.936	463.410	986	658054.617	1145038.344	464.631

368	658037.510	1145037.569	464.220	987	658054.512	1145038.159	464.812
369	658039.841	1145036.099	464.370	988	658055.002	1145040.001	466.950
370	658041.227	1145040.153	464.010	989	658055.225	1145040.001	464.888
371	658039.895	1145039.190	464.290	990	658054.900	1145039.814	467.147
372	658066.573	1145051.357	469.070	991	658055.002	1145040.001	466.950
373	658068.047	1145057.233	468.920	992	658055.225	1145040.001	464.888
374	658064.249	1145065.184	470.830	993	658055.177	1145039.844	464.691
375	658040.495	1145060.615	469.740	994	658056.470	1145037.680	464.720
376	658036.916	1145053.899	465.280	995	658055.580	1145038.020	464.680
377	658037.692	1145051.133	464.430	996	658055.967	1145039.514	467.137
378	658036.322	1145048.390	463.350	997	658054.900	1145039.814	467.147
379	658027.953	1145037.004	463.870	998	658055.160	1145039.850	464.690
380	658030.451	1145031.931	465.390	999	658054.217	1145040.135	464.661
381	658031.945	1145030.289	465.740	1000	658055.461	1145037.962	467.137
382	658033.967	1145027.859	467.150	1001	658054.362	1145038.349	467.099
383	658037.322	1145029.420	466.680	1002	658054.617	1145038.344	464.631
384	658038.470	1145021.104	468.950	1003	658055.560	1145038.020	464.680
385	658037.673	1145023.248	468.880	1004	658056.419	1145037.517	464.907
386	658035.885	1145024.615	468.130	1005	658055.535	1145037.854	464.867
387	658034.573	1145026.171	467.120	1006	658056.974	1145039.194	467.210
388	658036.085	1145034.795	465.260	1007	658055.985	1145039.508	467.161
389	658041.667	1145032.246	465.680	1008	658056.050	1145039.530	464.730
390	658062.560	1145047.410	469.610	1009	658055.177	1145039.844	464.691
391	658063.500	1145041.590	469.310	1010	658055.225	1145040.001	464.888
392	658063.500	1145041.590	469.310	1011	658056.126	1145039.745	464.945
393	658061.260	1145035.100	469.300	1012	658056.026	1145039.676	467.000
394	658061.260	1145035.100	469.300	1013	658055.002	1145040.001	466.950
395	658060.180	1145032.070	469.250	1014	658055.419	1145037.799	466.939
396	658060.180	1145032.070	469.250	1015	658054.305	1145038.177	466.871
397	658058.410	1145030.220	469.210	1016	658055.517	1145037.861	464.866
398	658058.410	1145030.220	469.210	1017	658054.512	1145038.159	464.812
399	658054.140	1145025.840	469.140	1018	658055.202	1145040.008	464.886
400	658043.960	1145026.300	469.030	1019	658054.263	1145040.312	464.851
401	658045.390	1145031.070	469.420	1020	658054.492	1145038.159	464.812
402	658048.211	1145074.893	471.280	1021	658053.580	1145038.453	464.782
403	658046.094	1145013.273	469.470	1022	658053.686	1145038.645	464.601
404	658064.030	1145041.680	467.330	1023	658054.600	1145038.350	464.630
405	658066.210	1145042.100	467.300	1024	658054.362	1145038.349	467.099
406	658068.970	1145038.900	466.000	1025	658053.445	1145038.640	467.069
407	658068.470	1145038.440	464.660	1026	658053.373	1145038.466	466.842
408	658069.060	1145037.940	464.900	1027	658054.285	1145038.177	466.871
409	658069.540	1145037.590	466.030	1028	658054.263	1145040.312	464.851
410	658069.060	1145037.940	464.900	1029	658054.217	1145040.135	464.661
411	658069.710	1145038.290	464.820	1030	658054.046	1145040.311	466.915
412	658071.790	1145039.070	464.980	1031	658054.263	1145040.312	464.851
413	658071.950	1145039.700	465.020	1032	658054.217	1145040.135	464.661
414	658068.470	1145038.440	464.660	1033	658053.686	1145038.645	464.601
415	658069.540	1145037.590	466.030	1034	658053.686	1145038.645	464.601
416	658065.720	1145033.710	465.800	1035	658053.580	1145038.453	464.782
417	658061.860	1145035.360	465.070	1036	658053.580	1145038.453	464.782
418	658061.980	1145035.760	464.900	1037	658053.373	1145038.466	466.842
419	658062.520	1145037.300	464.900	1038	658053.373	1145038.466	466.842
420	658062.710	1145037.730	465.020	1039	658053.445	1145038.640	467.069
421	658061.051	1145035.939	465.059	1040	658053.445	1145038.640	467.069
422	658061.100	1145036.100	464.870	1041	658053.946	1145040.122	467.118
423	658061.016	1145035.926	467.149	1042	658053.946	1145040.122	467.118
424	658061.051	1145035.939	465.059	1043	658054.046	1145040.311	466.915
425	658061.075	1145036.095	467.330	1044	658054.882	1145039.819	467.147
426	658061.016	1145035.926	467.149	1045	658053.946	1145040.122	467.118
427	658061.656	1145037.810	467.181	1046	658054.046	1145040.311	466.915
428	658061.609	1145037.645	467.340	1047	658054.985	1145040.006	466.945
429	658061.620	1145037.610	464.880	1048	658052.740	1145038.980	464.510
430	658061.690	1145037.812	465.081	1049	658052.633	1145038.788	464.691

431	658061.690	1145037.812	465.081	1050	658052.633	1145038.788	464.691
432	658061.656	1145037.810	467.181	1051	658052.421	1145038.792	466.750
433	658061.900	1145035.600	467.180	1052	658052.421	1145038.792	466.750
434	658061.016	1145035.926	467.149	1053	658052.497	1145038.963	466.978
435	658061.960	1145035.770	467.360	1054	658052.497	1145038.963	466.978
436	658061.075	1145036.095	467.330	1055	658053.008	1145040.435	467.036
437	658062.440	1145037.340	467.380	1056	658053.008	1145040.435	467.036
438	658061.609	1145037.645	467.340	1057	658053.110	1145040.624	466.835
439	658061.656	1145037.810	467.181	1058	658052.740	1145038.980	464.510
440	658062.550	1145037.480	467.200	1059	658053.290	1145040.480	464.580
441	658061.930	1145035.600	465.090	1060	658053.110	1145040.624	466.835
442	658061.051	1145035.939	465.059	1061	658053.331	1145040.640	464.777
443	658061.100	1145036.100	464.870	1062	658053.331	1145040.640	464.777
444	658061.980	1145035.760	464.900	1063	658053.290	1145040.480	464.580
445	658062.580	1145037.470	465.100	1064	658054.027	1145040.311	466.915
446	658061.690	1145037.812	465.081	1065	658053.110	1145040.624	466.835
447	658062.520	1145037.300	464.900	1066	658053.008	1145040.435	467.036
448	658061.620	1145037.610	464.880	1067	658053.927	1145040.122	467.118
449	658050.293	1145041.711	466.590	1068	658053.565	1145038.458	464.782
450	658050.482	1145041.640	464.530	1069	658052.633	1145038.788	464.691
451	658050.191	1145041.533	466.800	1070	658052.740	1145038.980	464.510
452	658050.293	1145041.711	466.590	1071	658053.670	1145038.650	464.600
453	658049.656	1145040.068	466.810	1072	658053.356	1145038.472	466.841
454	658050.191	1145041.533	466.800	1073	658052.421	1145038.792	466.750
455	658049.574	1145039.889	466.590	1074	658052.497	1145038.963	466.978
456	658049.656	1145040.068	466.810	1075	658053.431	1145038.645	467.068
457	658049.753	1145039.797	464.530	1076	658054.200	1145040.140	464.660
458	658049.574	1145039.889	466.590	1077	658053.290	1145040.480	464.580
459	658049.860	1145039.980	464.340	1078	658053.331	1145040.640	464.777
460	658049.753	1145039.797	464.530	1079	658054.246	1145040.317	464.857
461	658050.482	1145041.640	464.530	1080	658051.424	1145039.185	466.702
462	658050.430	1145041.460	464.340	1081	658051.499	1145039.361	466.926
463	658049.860	1145039.980	464.340	1082	658051.624	1145039.142	464.642
464	658049.000	1145040.290	464.270	1083	658051.424	1145039.185	466.702
465	658048.900	1145040.120	464.460	1084	658051.726	1145039.332	464.457
466	658049.753	1145039.797	464.530	1085	658051.624	1145039.142	464.642
467	658050.430	1145041.460	464.340	1086	658051.499	1145039.361	466.926
468	658049.560	1145041.790	464.270	1087	658052.011	1145040.833	466.954
469	658049.610	1145041.970	464.460	1088	658052.266	1145040.800	464.495
470	658050.482	1145041.640	464.530	1089	658051.726	1145039.332	464.457
471	658049.574	1145039.889	466.590	1090	658052.011	1145040.833	466.954
472	658048.720	1145040.210	466.520	1091	658052.116	1145041.017	466.749
473	658048.800	1145040.390	466.740	1092	658052.116	1145041.017	466.749
474	658049.656	1145040.068	466.810	1093	658052.319	1145040.997	464.690
475	658050.191	1145041.533	466.800	1094	658052.319	1145040.997	464.690
476	658049.320	1145041.860	466.730	1095	658052.266	1145040.800	464.495
477	658049.420	1145042.040	466.520	1096	658052.633	1145038.788	464.691
478	658050.293	1145041.711	466.590	1097	658051.684	1145039.121	464.645
479	658061.011	1145036.119	467.328	1098	658052.740	1145038.980	464.510
480	658060.952	1145035.950	467.147	1099	658051.790	1145039.310	464.460
481	658060.952	1145035.950	467.147	1100	658052.497	1145038.963	466.978
482	658060.987	1145035.962	465.057	1101	658051.562	1145039.336	466.929
483	658060.987	1145035.962	465.057	1102	658052.421	1145038.792	466.750
484	658061.036	1145036.124	464.868	1103	658051.485	1145039.161	466.704
485	658061.556	1145037.634	464.878	1104	658053.290	1145040.480	464.580
486	658061.036	1145036.124	464.868	1105	658052.330	1145040.780	464.500
487	658061.556	1145037.634	464.878	1106	658052.384	1145040.974	464.695
488	658061.626	1145037.836	465.079	1107	658053.331	1145040.640	464.777
489	658061.626	1145037.836	465.079	1108	658053.110	1145040.624	466.835
490	658061.592	1145037.833	467.179	1109	658052.175	1145040.994	466.754
491	658061.592	1145037.833	467.179	1110	658052.074	1145040.808	466.959
492	658061.545	1145037.669	467.338	1111	658053.008	1145040.435	467.036
493	658061.609	1145037.645	467.340	1112	658051.499	1145039.361	466.926

494	658061.075	1145036.095	467.330	1113	658050.672	1145039.636	466.889
495	658061.545	1145037.669	467.338	1114	658051.424	1145039.185	466.702
496	658061.011	1145036.119	467.328	1115	658050.596	1145039.460	466.665
497	658054.620	1145025.388	468.631	1116	658051.624	1145039.142	464.642
498	658058.820	1145029.700	468.760	1117	658050.795	1145039.420	464.605
499	658062.110	1145053.130	469.640	1118	658050.900	1145039.610	464.420
500	658062.120	1145053.120	470.000	1119	658051.726	1145039.332	464.457
501	658063.190	1145047.650	469.110	1120	658051.441	1145041.100	464.460
502	658062.110	1145053.130	469.640	1121	658052.266	1145040.800	464.495
503	658064.250	1145041.750	468.800	1122	658052.319	1145040.997	464.690
504	658063.190	1145047.650	469.110	1123	658051.488	1145041.276	464.655
505	658063.310	1145038.960	468.870	1124	658051.179	1145041.110	466.919
506	658064.250	1145041.750	468.800	1125	658052.011	1145040.833	466.954
507	658064.250	1145041.750	468.800	1126	658052.116	1145041.017	466.749
508	658064.260	1145041.740	469.160	1127	658051.279	1145041.296	466.714
509	658060.930	1145031.590	468.790	1128	658050.248	1145041.511	466.805
510	658060.730	1145031.570	469.130	1129	658050.354	1145041.701	466.610
511	658044.676	1145030.690	469.090	1130	658049.713	1145040.047	466.815
512	658044.670	1145030.700	469.330	1131	658050.248	1145041.511	466.805
513	658049.010	1145057.230	469.820	1132	658049.630	1145039.868	466.595
514	658049.130	1145054.040	466.540	1133	658049.713	1145040.047	466.815
515	658046.706	1145036.240	469.270	1134	658049.808	1145039.776	464.535
516	658044.676	1145030.690	469.090	1135	658049.630	1145039.868	466.595
517	658049.010	1145057.280	470.440	1136	658049.917	1145039.959	464.345
518	658048.860	1145057.260	470.400	1137	658049.808	1145039.776	464.535
519	658049.010	1145057.280	470.440	1138	658049.917	1145039.959	464.345
520	658049.010	1145057.230	469.820	1139	658050.491	1145041.450	464.360
521	658048.860	1145057.260	470.400	1140	658050.354	1145041.701	466.610
522	658048.800	1145057.220	470.680	1141	658050.543	1145041.630	464.550
523	658045.290	1145045.676	465.170	1142	658050.543	1145041.630	464.550
524	658043.951	1145057.162	469.700	1143	658050.491	1145041.450	464.360
525	658046.706	1145036.240	469.270	1144	658050.703	1145039.442	464.585
526	658047.970	1145039.620	469.400	1145	658049.808	1145039.776	464.535
527	658047.970	1145039.620	469.400	1146	658049.917	1145039.959	464.345
528	658049.100	1145042.654	469.589	1147	658050.810	1145039.630	464.400
529	658049.100	1145042.654	469.589	1148	658051.370	1145041.120	464.440
530	658049.090	1145042.670	469.910	1149	658050.491	1145041.450	464.360
531	658048.870	1145048.314	469.739	1150	658050.543	1145041.630	464.550
532	658048.860	1145048.330	470.060	1151	658051.417	1145041.290	464.635
533	658048.870	1145048.314	469.739	1152	658051.208	1145041.312	466.694
534	658049.100	1145042.654	469.589	1153	658050.354	1145041.701	466.610
535	658048.870	1145048.314	469.739	1154	658050.248	1145041.511	466.805
536	658048.860	1145057.260	470.400	1155	658051.106	1145041.127	466.899
537	658046.700	1145036.250	469.510	1156	658050.583	1145039.658	466.869
538	658046.706	1145036.240	469.270	1157	658049.713	1145040.047	466.815
539	658049.020	1145048.334	469.779	1158	658049.630	1145039.868	466.595
540	658049.010	1145057.280	470.440	1159	658050.504	1145039.484	466.645
541	658049.020	1145048.334	469.779	1160	658049.730	1145042.160	464.020
542	658049.250	1145042.674	469.629	1161	658048.790	1145039.880	464.140
543	658048.120	1145039.640	469.440	1162	658049.580	1145042.330	466.990
544	658049.250	1145042.674	469.629	1163	658062.680	1145037.770	467.630
545	658046.856	1145036.260	469.310	1164	658048.620	1145039.960	466.980
546	658048.120	1145039.640	469.440	1165	658061.810	1145035.350	467.640
547	658046.856	1145036.260	469.310	1166	658062.710	1145037.730	465.020
548	658044.807	1145030.657	469.128	1167	658049.730	1145042.160	464.020
549	658044.807	1145030.657	469.128	1168	658048.790	1145039.880	464.140
550	658044.676	1145030.690	469.090	1169	658061.860	1145035.360	465.070
551	658061.940	1145053.151	469.639	1170	658061.270	1145033.610	465.300
552	658062.110	1145053.130	469.640	1171	658061.860	1145035.360	465.070
553	658061.890	1145053.110	469.440	1172	658058.820	1145029.700	468.760
554	658064.920	1145055.280	467.920	1173	658058.847	1145029.675	469.111
555	658062.923	1145047.734	469.189	1174	658054.620	1145025.388	468.631
556	658061.843	1145053.214	469.719	1175	658054.620	1145025.390	469.130

557	658063.983	1145041.834	468.879	1176	658054.527	1145025.478	468.631
558	658062.923	1145047.734	469.189	1177	658058.727	1145029.791	468.760
559	658063.042	1145039.044	468.949	1178	658054.524	1145025.478	468.711
560	658063.983	1145041.834	468.879	1179	658054.527	1145025.478	468.631
561	658061.632	1145035.164	468.939	1180	658054.524	1145025.478	468.711
562	658063.042	1145039.044	468.949	1181	658058.724	1145029.791	468.840
563	658054.620	1145025.388	468.631	1182	658054.446	1145025.555	468.711
564	658054.527	1145025.478	468.631	1183	658058.646	1145029.868	468.840
565	658060.480	1145031.670	466.190	1184	658054.524	1145025.478	468.711
566	658061.270	1145033.610	465.300	1185	658054.446	1145025.555	468.711
567	658072.172	1145039.291	465.019	1186	658058.727	1145029.791	468.760
568	658060.160	1145036.400	467.300	1187	658060.759	1145031.611	468.789
569	658060.103	1145036.235	467.121	1188	658058.724	1145029.791	468.840
570	658060.690	1145037.951	467.321	1189	658060.757	1145031.611	468.869
571	658060.160	1145036.400	467.300	1190	658058.646	1145029.868	468.840
572	658060.738	1145038.117	467.163	1191	658060.662	1145031.674	468.869
573	658060.690	1145037.951	467.321	1192	658060.759	1145031.611	468.789
574	658060.776	1145038.132	465.063	1193	658061.729	1145035.101	468.859
575	658060.738	1145038.117	467.163	1194	658060.757	1145031.611	468.869
576	658060.103	1145036.235	467.121	1195	658061.727	1145035.101	468.939
577	658060.141	1145036.260	465.025	1196	658060.662	1145031.674	468.869
578	658060.141	1145036.260	465.025	1197	658061.632	1145035.164	468.939
579	658060.190	1145036.420	464.840	1198	658061.729	1145035.101	468.859
580	658060.700	1145037.910	464.860	1199	658063.139	1145038.981	468.869
581	658060.776	1145038.132	465.063	1200	658061.727	1145035.101	468.939
582	658059.181	1145036.580	467.071	1201	658063.137	1145038.981	468.949
583	658059.211	1145036.580	465.000	1202	658063.137	1145038.981	468.949
584	658059.211	1145036.580	465.000	1203	658064.077	1145041.771	468.879
585	658059.260	1145036.740	464.810	1204	658064.077	1145041.771	468.879
586	658059.239	1145036.749	467.270	1205	658063.017	1145047.671	469.189
587	658059.181	1145036.580	467.071	1206	658063.139	1145038.981	468.869
588	658059.774	1145038.299	467.270	1207	658064.080	1145041.771	468.799
589	658059.239	1145036.749	467.270	1208	658064.080	1145041.771	468.799
590	658059.821	1145038.463	467.110	1209	658063.020	1145047.671	469.109
591	658059.774	1145038.299	467.270	1210	658063.017	1145047.671	469.189
592	658059.851	1145038.453	465.010	1211	658061.937	1145053.151	469.719
593	658059.821	1145038.463	467.110	1212	658063.020	1145047.671	469.109
594	658059.770	1145038.220	464.810	1213	658061.940	1145053.151	469.639
595	658059.851	1145038.453	465.010	1214	658061.940	1145053.151	469.639
596	658058.220	1145036.854	467.068	1215	658061.937	1145053.151	469.719
597	658058.258	1145036.878	464.978	1216	658061.937	1145053.151	469.719
598	658058.258	1145036.878	464.978	1217	658061.843	1145053.214	469.719
599	658058.310	1145037.040	464.790	1218	658061.843	1145053.214	469.719
600	658058.280	1145037.021	467.250	1219	658061.890	1145053.110	469.440
601	658058.220	1145036.854	467.068	1220	658061.843	1145053.214	469.719
602	658058.832	1145038.564	467.270	1221	658061.470	1145052.980	470.060
603	658058.280	1145037.021	467.250	1222	658062.560	1145047.410	469.610
604	658058.881	1145038.729	467.112	1223	658061.470	1145052.980	470.060
605	658058.832	1145038.564	467.270	1224	658064.030	1145041.680	467.330
606	658058.920	1145038.744	465.013	1225	658061.890	1145053.110	469.440
607	658058.881	1145038.729	467.112	1226	658049.310	1145058.880	470.250
608	658058.850	1145038.550	464.810	1227	658049.306	1145057.220	470.701
609	658058.920	1145038.744	465.013	1228	658055.628	1145015.866	469.510
610	658060.952	1145035.950	467.147	1229	658045.090	1145030.650	467.410
611	658060.121	1145036.232	467.118	1230	658044.807	1145030.657	469.128
612	658060.103	1145036.235	467.121	1231	658045.090	1145030.650	467.410
613	658060.160	1145036.400	467.300	1232	658042.880	1145026.260	468.930
614	658060.177	1145036.395	467.300	1233	658054.446	1145025.555	468.711
615	658061.011	1145036.119	467.328	1234	658054.140	1145025.840	469.140
616	658061.545	1145037.669	467.338	1235	658055.110	1145083.620	471.710
617	658060.708	1145037.945	467.321				
618	658060.756	1145038.111	467.163				
619	658061.592	1145037.833	467.179				

III/40510 Číchov - propustek ev. č. 40510-3P

Geodetické zaměření stávajícího stavu z 5/2024

Datum: květen 2024

Souřadnicový systém: S-JTSK

Výškový systém: Bpv

SEZNAM SOUŘADNIC PODROBNÝCH BODŮ:

Č.B.	Y	X	Z	Poznámka
4001	658044.92	1145080.12	471.82	HREB
4002	658057.94	1145035.09	469.80	HREB
4003	658059.33	1145003.16	471.01	HREB
4004	658069.41	1145033.06	465.95	kolik
4005	658043.58	1145024.98	469.12	kolik
4006	658052.55	1145040.74	464.54	KRIZ
4007	658042.30	1145040.49	463.57	KOLIK