

III/2405 Statenice, most ev. č. 2405-1 přes potok

Krajská správa a údržba silnic Středočeského kraje, p.o., Zborovská 11, 150 21 Praha 5, podatelna@ksus.cz

Investor:



KRAJSKÁ SPRÁVA A ÚDRŽBA SILNIC
STŘEDOČESKÉHO KRAJE, p.o.
Zborovská 11
150 21 Praha 5

Výškový systém:

Bpv

Souřadnicový systém:

S-JTSK

Číslo zakázky:	17 038 00	HIP:		
Schválil:	Ing. Václav HVÍZDAL	Zodp. projektant:	Ing. Daniel ŠINDLER, Ph.D.	
			724007830, dsn@pontex.cz	
Tech. kontrola:	Ing. Martin ŠTAFEN	Vypracoval:		
	776500066, mst@pontex.cz			

Objednatel:	KSÚS Středočeského kraje	Obec:	Statenice	Kraj:	Středočeský
Akce:	III/2405 Statenice, most ev.č. 2405-1 přes potok			Datum	Stupeň
Část:	F – DOKLADY			01/2021	PDPS
Příloha:	GEODETICKÉ ZAMĚŘENÍ			Souprava	Č. přílohy
					F.4



GRV

Židovice 128, 411 83 Hrobce

Zpracoval:

Lukáš Kos DiS.

Ověřil:

Ing. Miloslav Krejný

Kraj:

Středočeský

Okres:

Praha-západ

k.ú.:

Statenice

Souř.sys.:

JTSK

Výškový sys.:

Bpv

Objednavatel:

Pontex spol. s.r.o., Bezová 1658, 147 14 Praha 4

**Zaměření propustku ev. č. 2405-1
k.ú.: Statenice**

Obsah:

Geodetické zaměření

Technická zpráva

Zakázka: Zaměření propustku ev. č. 2405-1
Zakázka číslo: 93/2017
Katastrální území : Statenice
Obec : Statenice
Okres: Praha-západ
Odběratel: Pontex, spol s.r.o , Bezová 1658, 147 14 Praha 4 –Braník
Dodavatel: GRV Engineering s.r.o, Židovice 128, 411 83 Hrobce
Souřadnicový systém: JTSK
Výškový systém: Bpv

1. Zadání

Předmětem zakázky je polohopisné a výškopisné zaměření propustku v obci Statenice. Mapovaná lokalita se nachází v intravilánu obce. V terénu byl zaměřen propustek a nejbližší okolí. Rozsah zaměřeného území byl stanoven projektantem. Zaměření bylo provedeno v únoru 2017.

2. Způsob zpracování

Polohově bylo měření připojeno na body 4001, 4002, 4003 které byly určeny pomocí GNSS. Měření GNSS bylo provedeno na každém bodě dvakrát, v intervalu mezi měřeními v řádu hodin (viz. protokol měření GPS). Výškově bylo měření připojeno na nivelační bod č. BI22-13. Použité přístroje, metody, kvalita výchozího bodového pole a dosažená kritéria přesnosti nám zaručují dosažení 3.třídy přesnosti podle ČSN 73 0415 "Geodetické body", tj.mxy=0.06m.

Podrobné zaměření propustku a okolí bylo provedeno polární metodou, pomocí přístroje Leica TS15. Použité přístroje a metoda nám umožňují zařadit podrobné měření do 3.třídy přesnosti podle ČSN 013410 " Mapy velkých měřítek - základní ustanovení ", tj.mxy=0.14m a mv=0.12m

3. Kancelářské práce

Souřadnice byly vypočteny v programu Kokeš v.12.66 . Zpracování zakázky proběhlo v programu Kokeš v.12.66. Kresba byla vyexportována do formátu *.DWG

4. Vlastnické hranice KN

Vlastnické hranice byly získány na podkladě digitalizované katastrální mapy (KMD). Vlastnické hranice jsou pouze orientační !!!

Seznam souřadnic - výchozí bodové pole				
CB	Y	X	Z	Pozn.
4001	749286.395	1036054.180	259.694	hřeb
4002	749284.825	1035983.845	259.220	hřeb
4003	749337.490	1035956.145	258.094	hřeb
BI22-13	749284.372	1036073.384	260.729	niv. značka

CB	Y	X	Z
1	749310.994	1035986.775	256.840
2	749309.425	1035986.672	256.841
3	749309.266	1035988.226	256.852
4	749300.105	1035973.801	256.953
5	749283.553	1035970.963	257.523
6	749286.707	1035960.091	258.068
7	749286.819	1035960.450	258.040
8	749288.312	1035960.046	257.741
9	749288.236	1035959.696	257.792
10	749288.229	1035959.567	257.801
11	749289.433	1035958.785	257.714
12	749290.183	1035959.976	257.647
13	749288.968	1035960.766	257.697
14	749299.399	1035962.206	257.225
15	749308.591	1035970.231	257.186
16	749283.360	1035958.289	258.568
17	749278.655	1035960.401	259.067
18	749278.263	1035958.309	259.462
19	749278.130	1035956.953	259.556
20	749278.046	1035957.370	260.604
21	749277.532	1035957.295	260.650
22	749277.480	1035957.166	259.745
23	749277.908	1035960.331	259.236
24	749277.772	1035960.413	260.461
25	749277.193	1035960.497	260.464
26	749277.195	1035960.497	259.794
27	749281.134	1035967.436	258.025
28	749280.580	1035967.758	260.274
29	749280.063	1035967.911	260.281
30	749280.021	1035967.918	259.646
31	749284.200	1035976.644	257.524
32	749283.943	1035976.854	260.005
33	749283.436	1035977.068	260.020
34	749283.431	1035977.091	259.429
35	749285.940	1035983.903	259.289
36	749285.948	1035983.912	259.848
37	749286.539	1035984.007	259.819
38	749285.815	1035984.848	259.853
39	749285.409	1035984.519	259.854
40	749285.409	1035984.519	259.219
41	749285.500	1035986.796	259.230
42	749285.512	1035986.734	259.807
43	749285.002	1035986.649	259.795
44	749285.040	1035986.743	259.123
45	749285.277	1035986.920	260.292
46	749286.297	1035993.451	260.096
47	749285.111	1035986.747	259.139
48	749285.120	1035986.743	259.273
49	749286.071	1035993.262	258.840
50	749286.101	1035993.247	259.070
51	749286.420	1035993.255	259.036
52	749287.639	1036002.085	259.688
53	749287.634	1036002.163	258.667
54	749287.491	1036002.525	258.468
55	749287.523	1036002.466	258.613
56	749287.841	1036002.453	258.617
57	749287.630	1036003.548	258.191
58	749287.956	1036003.512	258.141
59	749288.056	1036003.851	258.150
60	749287.599	1035999.539	257.975
61	749286.756	1035994.251	257.972
62	749287.594	1035994.192	257.957
63	749287.593	1035994.191	257.958
64	749287.559	1035993.720	257.383
65	749285.312	1035985.604	258.761
66	749287.576	1035993.712	257.424

67	749286.587	1035993.422	257.030
68	749288.129	1035992.810	256.657
69	749287.269	1035992.174	256.306
70	749287.713	1035992.086	256.220
71	749289.948	1035993.037	257.111
72	749292.229	1035991.276	255.998
73	749292.691	1035989.891	254.648
74	749293.849	1035989.951	254.641
75	749294.611	1035989.919	254.687
76	749294.598	1035991.271	256.016
77	749293.747	1035991.285	256.047
78	749299.433	1035992.189	256.025
79	749299.211	1035990.463	254.621
80	749299.316	1035991.752	255.963
81	749303.333	1035993.781	255.929
82	749305.490	1035994.980	256.047
83	749304.202	1035993.261	255.913
84	749304.665	1035992.104	254.732
85	749306.557	1035994.535	255.960
86	749307.382	1035994.896	256.019
87	749307.269	1035993.158	254.716
88	749308.013	1035993.525	254.733
89	749286.864	1036004.256	258.480
90	749284.337	1036003.777	258.549
91	749280.931	1036003.925	258.391
92	749280.597	1036003.996	258.369
93	749283.376	1035995.973	258.733
94	749282.011	1035986.946	259.066
95	749279.292	1035975.048	259.408
96	749274.184	1035961.857	259.713
97	749274.372	1035954.250	259.831
98	749274.483	1035954.829	259.833
99	749273.321	1035950.229	259.906
100	749274.282	1035949.772	259.980
101	749275.602	1035951.702	259.848
102	749276.420	1035951.097	260.040
103	749278.589	1035951.386	259.889
104	749279.029	1035951.442	259.696
105	749276.427	1035948.499	260.055
106	749276.140	1035948.676	260.063
107	749275.743	1035948.564	260.055
108	749275.336	1035946.088	260.393
109	749273.516	1035949.318	259.985
110	749272.663	1035947.413	260.063
111	749273.038	1035950.925	259.895
112	749270.047	1035944.379	260.205
113	749268.814	1035943.183	260.242
114	749270.069	1035942.952	260.382
115	749266.609	1035946.310	260.192
116	749263.955	1035948.862	260.036
117	749263.221	1035949.352	260.020
118	749266.672	1035951.493	259.940
119	749266.800	1035951.197	259.970
120	749264.960	1035952.740	259.968
121	749265.468	1035953.649	259.955
122	749266.374	1035955.397	259.854
123	749268.954	1035960.769	259.824
124	749270.492	1035960.413	259.633
125	749270.005	1035962.864	259.532
126	749270.005	1035962.864	259.532
127	749271.319	1035963.026	259.535
128	749271.831	1035964.755	259.491
129	749271.832	1035964.756	259.491
130	749272.092	1035965.711	259.467
131	749273.335	1035969.434	259.417
132	749275.676	1035976.220	259.217
133	749278.030	1035982.732	259.113
134	749278.022	1035982.733	259.280

135	749277.763	1035982.788	259.170
136	749277.754	1035982.778	259.047
137	749277.888	1035983.185	260.330
138	749278.439	1035985.327	259.030
139	749278.426	1035985.337	259.204
140	749278.018	1035985.532	259.179
141	749277.938	1035985.612	257.198
142	749277.724	1035983.221	257.444
143	749276.844	1035982.072	257.421
144	749274.919	1035974.754	257.826
145	749274.934	1035974.768	259.226
146	749279.153	1035990.371	258.821
147	749279.171	1035990.643	259.062
148	749278.915	1035990.786	259.044
149	749279.010	1035990.802	260.085
150	749280.007	1035996.799	258.545
151	749279.970	1035996.641	258.770
152	749279.446	1035996.675	258.697
153	749279.473	1035997.195	258.217
154	749279.371	1035996.824	257.621
155	749279.873	1035997.316	258.003
156	749279.934	1035997.848	258.025
157	749279.863	1035998.924	258.219
158	749279.413	1036005.530	257.962
159	749279.803	1036005.533	258.038
160	749279.839	1036008.722	258.410
161	749279.477	1036008.737	258.096
162	749279.847	1036009.395	258.315
163	749280.449	1036009.013	258.339
164	749281.195	1036009.892	258.310
165	749280.708	1036010.020	258.346
166	749279.635	1036013.505	258.194
167	749279.634	1036013.505	258.194
168	749284.119	1036011.118	258.504
169	749289.394	1036004.747	258.225
170	749288.659	1036008.132	258.246
171	749288.247	1036008.209	257.852
172	749287.543	1036008.123	258.380
173	749287.058	1036007.888	258.430
174	749288.956	1036017.550	258.612
175	749287.466	1036017.391	258.597
176	749287.908	1036017.076	258.535
177	749288.445	1036016.786	258.101
178	749289.023	1036021.177	258.675
179	749287.812	1036021.583	258.698
180	749285.155	1036021.310	258.729
181	749275.254	1036023.836	258.213
182	749277.740	1036021.626	258.260
183	749279.518	1036021.295	258.296
184	749281.952	1036022.807	258.526
185	749280.983	1036024.322	258.503
186	749277.077	1036022.842	258.250
187	749276.636	1036022.708	258.241
188	749279.296	1036021.730	258.271
189	749277.854	1036022.282	257.158
190	749278.265	1036022.137	257.211
191	749277.759	1036033.495	258.429
192	749278.818	1036033.363	257.665
193	749279.385	1036033.303	257.717
194	749280.748	1036032.929	258.838
195	749289.727	1036026.609	258.714
196	749291.147	1036026.782	258.888
197	749291.665	1036027.886	258.916
198	749293.242	1036028.870	258.613
199	749293.217	1036029.215	258.584
200	749288.370	1036027.898	258.875
201	749288.619	1036033.849	258.998
202	749291.807	1036033.925	258.383

203	749291.807	1036033.924	258.383
204	749289.959	1036034.644	258.839
205	749288.922	1036034.810	258.955
206	749289.486	1036034.790	258.512
207	749285.518	1036030.396	258.947
208	749283.077	1036032.662	258.860
209	749283.692	1036032.774	258.922
210	749283.754	1036033.129	258.917
211	749283.669	1036033.779	258.922
212	749282.506	1036032.503	258.829
213	749281.414	1036038.048	259.044
214	749282.496	1036038.663	259.040
215	749282.142	1036040.583	259.100
216	749281.378	1036041.734	259.095
217	749278.443	1036043.195	259.162
218	749278.829	1036042.504	259.080
219	749280.589	1036042.219	259.102
220	749280.987	1036039.502	259.014
221	749280.008	1036042.369	258.104
222	749279.660	1036042.375	258.103
223	749277.553	1036051.084	259.534
224	749276.454	1036051.662	259.571
225	749278.767	1036052.164	259.537
226	749279.437	1036054.588	259.589
227	749278.562	1036053.458	259.653
228	749280.771	1036054.392	259.616
229	749281.026	1036052.551	259.550
230	749281.423	1036052.358	259.549
231	749282.017	1036052.344	259.522
232	749281.911	1036053.042	259.573
233	749283.193	1036055.009	259.669
234	749286.303	1036055.904	259.740
235	749286.506	1036055.971	259.683
236	749287.281	1036056.220	259.442
237	749288.380	1036056.663	259.624
238	749289.098	1036059.588	259.755
239	749289.737	1036054.922	259.614
241	749288.668	1036054.794	259.560
242	749288.905	1036050.802	259.341
243	749290.373	1036044.304	259.218
244	749289.054	1036043.930	259.018
245	749288.145	1036043.664	259.316
246	749287.899	1036043.736	259.349
247	749286.448	1035982.379	257.319
248	749286.737	1035983.446	257.381
249	749287.341	1035983.635	257.112
250	749287.229	1035984.068	256.888
251	749286.171	1035984.970	256.739
252	749286.022	1035986.020	256.063
253	749285.746	1035986.049	256.107
254	749286.475	1035983.404	258.354
255	749287.394	1035983.637	258.333
256	749287.261	1035984.062	258.320
257	749286.703	1035984.065	258.340
258	749285.642	1035986.434	256.900
259	749285.655	1035987.013	257.410
260	749285.743	1035987.901	257.838
261	749285.828	1035988.751	257.995
262	749285.900	1035989.602	257.986
263	749286.057	1035991.086	257.436
264	749286.213	1035991.832	256.838
265	749286.260	1035992.266	256.251
266	749285.020	1035991.110	254.632
268	749286.645	1035987.234	254.586
269	749287.124	1035985.446	256.256
270	749287.778	1035985.474	256.208
271	749286.093	1035985.023	256.952
272	749285.941	1035985.974	256.838

273	749285.731	1035985.959	256.908
274	749285.570	1035986.748	258.873
275	749286.221	1035991.134	258.647
276	749296.119	1035984.791	256.473
277	749295.647	1035987.191	254.545
278	749277.905	1035987.397	255.958
279	749277.936	1035987.354	256.751
280	749278.254	1035987.215	256.899
281	749278.477	1035987.174	256.880
282	749278.550	1035987.317	256.791
283	749278.600	1035987.318	255.905
284	749278.636	1035987.571	256.405
285	749278.701	1035988.557	257.232
286	749278.796	1035989.340	257.638
287	749278.861	1035989.902	257.858
288	749278.925	1035990.481	257.955
289	749279.029	1035991.464	257.833
290	749279.199	1035992.638	257.298
291	749279.310	1035993.266	256.874
292	749278.823	1035990.086	258.342
293	749278.543	1035988.646	258.130
294	749278.646	1035988.576	258.085
295	749278.614	1035988.860	254.412
296	749275.810	1035987.082	257.490
297	749270.610	1035987.807	256.315
298	749271.091	1035988.615	256.215
299	749271.449	1035991.024	254.322
300	749260.550	1035990.590	256.011
301	749260.753	1035991.202	255.947
302	749261.175	1035993.553	254.215
303	749251.378	1035991.248	255.792
304	749251.532	1035992.272	255.647
305	749251.090	1035994.194	254.180
306	749266.117	1035975.012	257.236
307	749268.288	1035982.818	256.699
308	749261.580	1035982.987	256.317
309	749279.251	1035993.710	255.982
310	749279.263	1035993.820	255.640
311	749278.902	1035993.933	255.551
312	749278.832	1035993.934	256.078
313	749278.194	1035993.950	255.902
314	749277.009	1035994.357	256.042
315	749275.977	1035994.756	255.960
316	749276.532	1035996.280	256.315
317	749276.686	1035996.230	256.105
318	749277.318	1035996.318	255.912
319	749277.448	1035996.269	256.361
320	749277.517	1035997.425	256.467
321	749277.588	1035998.108	256.518
322	749278.001	1036014.963	257.479
323	749277.896	1036014.985	257.111
324	749277.390	1036015.152	257.045
325	749277.167	1036015.208	257.409
326	749276.885	1036015.864	258.107
327	749276.436	1036013.534	257.597
328	749272.906	1036019.132	258.249
329	749272.744	1036018.439	258.229
330	749272.580	1036017.275	258.134
331	749271.807	1036012.948	257.493
332	749271.249	1036006.182	257.227
333	749271.795	1036005.318	257.208
334	749271.117	1036003.177	257.193
335	749269.050	1036003.249	257.145
336	749270.166	1036006.900	257.236
337	749275.094	1035996.806	257.146
338	749278.394	1035992.518	254.484
339	749268.825	1036001.877	256.994
340	749268.348	1036001.530	257.017

341	749259.973	1036008.970	256.852
342	749258.473	1035999.660	256.365
343	749257.534	1035996.591	254.143
344	749247.787	1035999.674	256.261
345	749248.330	1035996.624	254.067
346	749253.193	1036005.302	256.640
347	749256.103	1036000.445	256.562
348	749262.464	1035999.536	256.597
349	749265.643	1036003.069	257.095
350	749268.655	1035999.074	256.984
351	749268.300	1035996.095	255.993
352	749274.578	1035997.455	257.154
353	749275.191	1036002.386	257.281
354	749276.034	1036008.218	257.574
355	749271.403	1036008.960	257.493
356	749266.609	1036007.774	257.009
501	749315.020	1035991.210	256.280
502	749314.200	1035993.450	254.640
503	749321.350	1035998.410	254.780
504	749322.870	1035996.570	256.130
505	749318.230	1035983.240	256.440
506	749304.780	1035977.340	257.150
507	749306.600	1035986.840	256.460
508	749304.690	1035989.520	254.670
509	749293.650	1035969.700	257.100
510	749310.520	1035996.160	255.900
511	749311.370	1035995.200	254.750
512	749314.590	1035997.130	254.790
513	749314.270	1035998.210	255.740
514	749311.720	1036000.000	256.120
515	749320.960	1036007.760	255.940
516	749322.570	1036006.060	255.760
517	749327.590	1036008.970	254.780
4001	749286.395	1036054.180	259.694
4002	749284.825	1035983.845	259.220
4003	749337.490	1035956.145	258.094
4004	749272.896	1035998.418	257.146
4005	749288.662	1035983.383	257.176
BI22_13	749284.372	1036073.384	260.729

