







č.	TEXT ZMENY - ODÔVODNENIE	DÁTUM	PODPIS
a			
b			
c			

DIAĽNICA D1
LIETAVSKÁ LÚČKA - DUBNÁ SKALA VRÁTANE TUNELA VIŠŇOVÉ
D1 LIETAVSKÁ LÚČKA - VIŠŇOVÉ

INVESTOR/STAVEBNÍK:  NÁRODNÁ DIAĽNIČNÁ SPOLOČNOSŤ NÁRODNÁ DIAĽNIČNÁ SPOLOČNOSŤ, a.s. Dúbravská cesta 14 841 04 Bratislava HLAVNÝ INŽINIER STAVBY ING. Z. BODNÁR	
STAVEBNÝ DOZOR:  NÁRODNÁ DIAĽNIČNÁ SPOLOČNOSŤ NÁRODNÁ DIAĽNIČNÁ SPOLOČNOSŤ, a.s. Dúbravská cesta 14 841 04 Bratislava HLAVNÝ STAVEBNÝ DOZOR ING. M. BLÁŠKO	
ZHOTOVITEĽ: <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> ZDRUŽENIE DODÁVATEĽOV "SKANSKA - VIŠŇOVÉ" </div> <div style="text-align: center;">  SKANSKA RIADITEĽ STAVBY ING. J. RABENSTEIN </div> <div style="text-align: right;"> VEDÚCI ČLEN ZDRUŽENIA SKANSKA SK, a.s. Krajná 29, 821 04 Bratislava </div> </div>	
PODZHOTOVITEĽ: <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  PORR </div> <div style="text-align: right;"> PORR s.r.o. Mlynské nivy 49, 821 09 Bratislava </div> </div>	
ZDRUŽENIE PROJEKTANTOV: <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  AMBERG ENGINEERING AMBERG ENGINEERING SLOVAKIA, s.r.o. Somolického 1/B, 811 06 Bratislava RIADITEĽ PROJEKTU ING. I. BRIGANT </div> <div style="text-align: center;">  SHP Stráský, Hustý a partneri, s.r.o. Bohunická 50, 619-00 Brno, ČR </div> </div>	


VÝŠKOVÝ SYSTÉM: Bpv
 TRIEDA PRESNOSTI: STN 73 0422
 NÁLEŽITOSTAMI A PRESNOSTOU ZODPOVEDÁ PREDPISOM

AUTORIZAČNÁ
PEČIATKA
ZODP.
PROJEKTANTA

ČASŤ: PHS - ZAKLADANIE
P102-00

AUTORIZAČNE OVERIL:
ING. J. DEBNÁR

DRS

PROJEKTANT OBJEKTU: 	HL. INŽ. PROJEKTU: ING. Ľ. NAGY	VEDÚCI PROJEKTANT: ING. Z. LAZAR	
	ZODPOVEDNÝ PROJEKTANT: ING. M. FORMÁNEK	VYPRACOVAL: ING. M. FORMÁNEK	
	KOORDINÁTOR DOKUMENTÁCIE: ING. M. ŠEBESTA	KONTROLOVAL: ING. P. SVOBODA, PhD.	
	SÚRADNICOVÝ SYSTÉM: S-JTSK, REALIZÁCIA JTSK		KÓD PRÍLOHY: P10200 DRS 657 2311 X1
KRAJ: ŽILINSKÝ SAMOSPRÁVNÝ KRAJ	KATASTRÁLNE ÚZEMIE: BYTČICA, L.LÚČKA, TURIE, VIŠŇOVÉ	DÁTUM TLAČE:	11/2023
NÁZOV OBJEKTU: P102-00 DIAĽNIČNÝ PRIVÁDZAČ LIETAVSKÁ LÚČKA - ŽILINA		FORMÁT:	A4
		MIERKA:	-
		ÚČEL:	DRS
		ČÍS. ZÁKAZKY:	S2106
NÁZOV PRÍLOHY: SÚRADNICE VYTYČOVANÝCH BODOV		ČÍS. PRÍLOHY:	657
		STUPEŇ:	X1
		ČÍS. SÚPRAVY:	

SÚRADNICE VYTÝČENIA

Stavba: Diaľnica D1 Lietavská Lúčka – Dubná Skala, vrátane tunela Višňové

Objekt: P102-00 Diaľničný privádzač Lietavská Lúčka - Žilina

Časť PHS - Zakladanie (pilóty + plošné základy)

Úsek 1 - P102-01 - pilóty

č. bodu	Y [m]	X [m]	V1 [m.n.m]	V2 [m.n.m]
1	444321.320	1177459.375	389.300	385.300
2	444322.025	1177455.438	389.150	385.150
3	444322.697	1177451.495	389.050	385.050
4	444323.333	1177447.545	388.950	384.950
5	444323.930	1177443.590	388.850	384.850
6	444324.491	1177439.630	388.750	384.750
7	444324.863	1177435.649	388.650	384.650
8	444325.093	1177431.656	388.550	384.550
9	444325.237	1177426.658	388.450	384.450
10	444325.247	1177422.658	388.350	384.350
11	444325.138	1177418.660	388.300	384.300
12	444324.963	1177414.663	388.200	384.200
13	444324.490	1177410.709	388.100	384.100
14	444323.476	1177406.839	388.000	384.000
15	444322.693	1177402.916	387.900	383.900

Úsek2 - P102-02 - pilóty

č. bodu	Y [m]	X [m]	V1 [m.n.m]	V2 [m.n.m]
21	444336.159	1177397.505	387.300	383.300
22	444333.729	1177394.328	387.400	383.400
23	444331.532	1177390.987	387.500	383.500
24	444329.532	1177387.523	387.550	383.550
25	444327.741	1177383.949	387.600	383.600
26	444326.106	1177380.299	387.650	383.650
27	444324.635	1177376.579	387.650	383.650
28	444323.077	1177372.895	387.700	383.700
29	444289.594	1177260.827	389.950	385.950
30	444289.016	1177258.918	390.000	386.000
31	444287.523	1177255.205	390.100	386.100
32	444285.849	1177251.575	390.200	386.200
33	444284.155	1177247.951	390.300	386.300
34	444282.430	1177244.342	390.400	386.400
35	444280.672	1177240.749	390.500	386.500
36	444278.882	1177237.172	390.600	386.600
37	444277.062	1177233.610	390.650	386.650
38	444275.225	1177230.057	390.750	386.750
39	444273.402	1177226.497	390.800	386.800
40	444271.619	1177222.916	390.900	386.900
41	444269.903	1177219.303	390.950	386.950
42	444268.276	1177215.649	391.050	387.050
43	444266.750	1177211.951	391.100	387.100
44	444265.362	1177208.198	391.200	387.200
45	444264.117	1177204.394	391.300	387.300
46	444263.028	1177200.540	391.400	387.400
47	444262.130	1177196.633	391.500	387.500
48	444261.417	1177192.692	391.550	387.550

Úsek3 - P102-03 - pilóty

Č. bodu	Y [m]	X [m]	V1 [m.n.m]	V2 [m.n.m]
63	444200.534	1177123.823	393.700	389.700
64	444197.265	1177121.519	393.850	389.850
65	444194.070	1177119.112	393.950	389.950
66	444190.930	1177116.635	394.050	390.050
67	444187.823	1177114.116	394.150	390.150
68	444184.757	1177111.547	394.250	390.250
69	444181.722	1177108.942	394.400	390.400
70	444178.683	1177106.340	394.500	390.500
71	444175.639	1177103.746	394.650	390.650
72	444172.586	1177101.161	394.750	390.750
73	444169.523	1177098.589	394.900	390.900
74	444166.447	1177096.031	395.000	391.000
75	444163.356	1177093.492	395.150	391.150
76	444160.249	1177090.974	395.250	391.250
77	444157.122	1177088.479	395.350	391.350
78	444153.974	1177086.011	395.450	391.450
79	444150.804	1177083.571	395.500	391.500
80	444147.613	1177081.160	395.600	391.600
81	444144.400	1177078.777	395.700	391.700
82	444141.166	1177076.424	395.800	391.800
83	444137.894	1177074.122	395.900	391.900
84	444134.570	1177071.897	396.000	392.000
85	444131.195	1177069.750	396.100	392.100
86	444127.772	1177067.682	396.150	392.150
87	444124.317	1177065.665	396.250	392.250
88	444120.845	1177063.680	396.300	392.300
89	444117.355	1177061.726	396.400	392.400
90	444113.847	1177059.803	396.450	392.450
91	444110.323	1177057.911	396.500	392.500
92	444106.783	1177056.048	396.550	392.550
93	444103.507	1177054.716	396.550	392.550
94	444099.662	1177052.404	396.600	392.600
95	444097.855	1177051.510	396.600	392.600
96	444096.082	1177050.620	396.650	392.650
97	444092.580	1177048.688	396.700	392.700
98	444089.082	1177046.748	396.750	392.750
99	444085.573	1177044.828	396.800	392.800
100	444082.054	1177042.926	396.850	392.850

Úsek 1 - P102-01 - kotevné petky

Č. bodu	Y [m]	X [m]	V1 [m n-m]
1	444320.943	1177459.637	389.300
	444321.583	1177459.753	
	444321.698	1177459.113	
	444321.058	1177458.998	

2	444321.650	1177455.704	389.150
	444322.291	1177455.813	
	444322.400	1177455.172	
	444321.759	1177455.063	
3	444322.325	1177451.764	389.050
	444322.966	1177451.867	
	444323.070	1177451.225	
	444322.428	1177451.122	
4	444322.963	1177447.818	388.950
	444323.605	1177447.915	
	444323.702	1177447.273	
	444323.060	1177447.176	
5	444323.562	1177443.866	388.850
	444324.206	1177443.958	
	444324.297	1177443.314	
	444323.653	1177443.223	
6	444324.137	1177439.923	388.750
	444324.784	1177439.984	
	444324.845	1177439.336	
	444324.197	1177439.276	
7	444324.520	1177435.953	388.650
	444325.169	1177435.990	
	444325.206	1177435.341	
	444324.557	1177435.304	
8	444324.759	1177431.969	388.550
	444325.409	1177431.988	
	444325.427	1177431.338	
	444324.778	1177431.320	
9	444324.903	1177426.973	388.450
	444325.553	1177426.992	
	444325.571	1177426.342	
	444324.922	1177426.324	
10	444324.931	1177422.992	388.350
	444325.581	1177422.974	
	444325.563	1177422.324	
	444324.914	1177422.342	
11	444324.822	1177418.993	388.300
	444325.472	1177418.975	
	444325.454	1177418.326	
	444324.804	1177418.344	
12	444324.652	1177415.002	388.200
	444325.300	1177414.974	
	444325.273	1177414.325	
	444324.624	1177414.353	
13	444324.257	1177411.105	388.100
	444324.886	1177410.942	
	444324.723	1177410.312	
	444324.094	1177410.475	
14	444323.244	1177407.236	388.000
	444323.873	1177407.071	
	444323.708	1177406.442	
	444323.079	1177406.607	

15	444322.438	1177403.299	387.900
	444323.075	1177403.172	
	444322.948	1177402.534	
	444322.311	1177402.661	

Úsek 2 - P102-02 - kotevné petky

č. bodu	Y [m]	X [m]	V1 [m n-m]
21	444336.096	1177397.951	387.300
	444336.611	1177397.554	
	444336.214	1177397.039	
	444335.699	1177397.436	
22	444333.634	1177394.773	387.400
	444334.177	1177394.416	
	444333.820	1177393.872	
	444333.277	1177394.230	
23	444331.410	1177391.425	387.500
	444331.973	1177391.099	
	444331.648	1177390.537	
	444331.085	1177390.862	
24	444329.384	1177387.953	387.550
	444329.965	1177387.662	
	444329.674	1177387.080	
	444329.093	1177387.372	
25	444327.573	1177384.370	387.600
	444328.167	1177384.104	
	444327.901	1177383.511	
	444327.308	1177383.777	
26	444325.919	1177380.712	387.650
	444326.524	1177380.473	
	444326.285	1177379.868	
	444325.680	1177380.107	
27	444324.460	1177377.000	387.650
	444325.059	1177376.747	
	444324.806	1177376.149	
	444324.207	1177376.402	
28	444322.902	1177373.316	387.700
	444323.501	1177373.063	
	444323.247	1177372.465	
	444322.649	1177372.718	
29	444289.378	1177261.232	389.950
	444290.000	1177261.044	
	444289.811	1177260.422	
	444289.189	1177260.610	

30	444288.823	1177259.335	390.000
	444289.433	1177259.110	
	444289.208	1177258.500	
	444288.598	1177258.726	
31	444287.343	1177255.629	390.100
	444287.946	1177255.387	
	444287.704	1177254.784	
	444287.101	1177255.026	
32	444285.691	1177252.006	390.200
	444286.280	1177251.731	
	444286.005	1177251.142	
	444285.416	1177251.417	
33	444284.002	1177248.384	390.300
	444284.589	1177248.103	
	444284.308	1177247.517	
	444283.722	1177247.797	
34	444282.281	1177244.776	390.400
	444282.864	1177244.491	
	444282.579	1177243.907	
	444281.995	1177244.192	
35	444280.527	1177241.185	390.500
	444281.108	1177240.894	
	444280.817	1177240.312	
	444280.236	1177240.603	
36	444278.740	1177237.609	390.600
	444279.319	1177237.313	
	444279.023	1177236.734	
	444278.444	1177237.030	
37	444276.923	1177234.047	390.650
	444277.500	1177233.749	
	444277.201	1177233.171	
	444276.624	1177233.470	
38	444275.083	1177230.494	390.750
	444275.662	1177230.197	
	444275.366	1177229.619	
	444274.787	1177229.915	
39	444273.255	1177226.932	390.800
	444273.837	1177226.642	
	444273.547	1177226.060	
	444272.966	1177226.350	
40	444271.465	1177223.348	390.900
	444272.052	1177223.069	
	444271.773	1177222.482	
	444271.186	1177222.761	
41	444269.738	1177219.731	390.950
	444270.332	1177219.467	
	444270.067	1177218.873	
	444269.473	1177219.137	
42	444268.099	1177216.072	391.050
	444268.700	1177215.824	
	444268.452	1177215.223	
	444267.851	1177215.471	

43	444266.558	1177212.368	391.100
	444267.167	1177212.142	
	444266.942	1177211.533	
	444266.332	1177211.758	
44	444265.170	1177208.616	391.200
	444265.780	1177208.391	
	444265.555	1177207.781	
	444264.945	1177208.006	
45	444263.911	1177204.807	391.300
	444264.528	1177204.605	
	444264.326	1177203.987	
	444263.708	1177204.189	
46	444262.806	1177200.949	391.400
	444263.432	1177200.772	
	444263.255	1177200.147	
	444262.629	1177200.323	
47	444261.890	1177197.039	391.500
	444262.524	1177196.893	
	444262.378	1177196.260	
	444261.744	1177196.406	
48	444261.159	1177193.091	391.550
	444261.799	1177192.975	
	444261.683	1177192.336	
	444261.043	1177192.452	

Úsek 3 - P102-03 - základy/kotevné petky

č. bodu	Y [m]	X [m]	V1 [m n-m]
61	444207.375	1177129.139	393.350
	444208.385	1177127.413	
	444207.350	1177126.807	
	444206.339	1177128.533	
62	444203.854	1177127.151	393.450
	444204.937	1177125.469	
	444203.928	1177124.820	
	444202.845	1177126.501	
63	444200.631	1177124.269	393.700
	444200.982	1177123.722	
	444200.436	1177123.370	
	444200.084	1177123.917	
64	444197.322	1177121.971	393.850
	444197.713	1177121.452	
	444197.194	1177121.061	
	444196.803	1177121.580	
65	444194.117	1177119.566	393.950
	444194.520	1177119.055	
	444194.009	1177118.653	
	444193.607	1177119.163	
66	444190.971	1177117.089	394.050
	444191.380	1177116.584	
	444190.875	1177116.175	
	444190.466	1177116.679	
67	444187.856	1177114.570	394.150
	444188.274	1177114.072	
	444187.775	1177113.655	
	444187.358	1177114.153	

68	444184.785	1177112.002	394.250
	444185.208	1177111.509	
	444184.715	1177111.085	
	444184.291	1177111.578	
69	444181.750	1177109.396	394.400
	444182.173	1177108.903	
	444181.679	1177108.480	
	444181.256	1177108.974	
70	444178.535	1177107.036	394.500
	444179.151	1177106.313	
	444178.656	1177105.892	
	444178.040	1177106.615	
71	444175.492	1177104.442	394.650
	444176.105	1177103.717	
	444175.609	1177103.297	
	444174.995	1177104.022	
72	444172.441	1177101.857	394.750
	444173.052	1177101.129	
	444172.554	1177100.711	
	444171.943	1177101.439	
73	444169.380	1177099.284	394.900
	444169.987	1177098.554	
	444169.487	1177098.138	
	444168.880	1177098.869	
74	444166.307	1177096.727	395.000
	444166.910	1177095.993	
	444166.408	1177095.580	
	444165.804	1177096.314	
75	444163.219	1177094.187	395.150
	444163.817	1177093.449	
	444163.312	1177093.040	
	444162.714	1177093.778	
76	444160.115	1177091.669	395.250
	444160.707	1177090.926	
	444160.199	1177090.521	
	444159.607	1177091.263	
77	444157.170	1177088.932	395.350
	444157.571	1177088.421	
	444157.059	1177088.019	
	444156.658	1177088.531	
78	444154.026	1177086.463	395.450
	444154.423	1177085.948	
	444153.908	1177085.552	
	444153.511	1177086.067	
79	444150.861	1177084.023	395.500
	444151.252	1177083.504	
	444150.734	1177083.113	
	444150.342	1177083.631	
80	444147.673	1177081.611	395.600
	444148.060	1177081.089	
	444147.538	1177080.702	
	444147.151	1177081.224	
81	444144.464	1177079.228	395.700
	444144.847	1177078.702	
	444144.321	1177078.320	
	444143.939	1177078.846	

82	444141.237	1177076.873	395.800
	444141.611	1177076.342	
	444141.079	1177075.968	
	444140.705	1177076.499	
83	444137.976	1177074.570	395.900
	444138.338	1177074.030	
	444137.797	1177073.668	
	444137.436	1177074.208	
84	444134.662	1177072.343	396.000
	444135.011	1177071.794	
	444134.463	1177071.445	
	444134.114	1177071.994	
85	444131.298	1177070.193	396.100
	444131.634	1177069.637	
	444131.078	1177069.301	
	444130.742	1177069.857	
86	444127.881	1177068.123	396.150
	444128.209	1177067.562	
	444127.647	1177067.234	
	444127.320	1177067.795	
87	444124.431	1177066.105	396.250
	444124.753	1177065.541	
	444124.189	1177065.218	
	444123.866	1177065.783	
88	444120.962	1177064.119	396.300
	444121.280	1177063.551	
	444120.712	1177063.234	
	444120.395	1177063.801	
89	444117.476	1177062.163	396.400
	444117.788	1177061.593	
	444117.218	1177061.281	
	444116.906	1177061.851	
90	444113.972	1177060.240	396.450
	444114.280	1177059.667	
	444113.707	1177059.360	
	444113.399	1177059.932	
91	444110.452	1177058.346	396.500
	444110.754	1177057.771	
	444110.179	1177057.468	
	444109.876	1177058.044	
92	444106.915	1177056.482	396.550
	444107.214	1177055.905	
	444106.636	1177055.607	
	444106.338	1177056.184	
93	444103.624	1177055.160	396.550
	444104.100	1177054.339	
	444103.540	1177054.012	
	444103.063	1177054.834	
94	444099.800	1177052.836	396.600
	444100.090	1177052.254	
	444099.508	1177051.964	
	444099.218	1177052.546	
95	444097.999	1177051.944	396.600
	444098.289	1177051.363	
	444097.707	1177051.073	
	444097.417	1177051.654	

96	444096.201	1177051.058	396.650
	444096.515	1177050.488	
	444095.946	1177050.174	
	444095.632	1177050.744	
97	444092.698	1177049.126	396.700
	444093.013	1177048.557	
	444092.445	1177048.242	
	444092.130	1177048.811	
98	444089.202	1177047.185	396.750
	444089.514	1177046.615	
	444088.944	1177046.303	
	444088.632	1177046.873	
99	444085.696	1177045.265	396.800
	444086.005	1177044.693	
	444085.433	1177044.384	
	444085.124	1177044.955	
100	444082.222	1177043.346	396.850
	444082.470	1177042.745	
	444081.869	1177042.498	
	444081.621	1177043.099	