

Geotechnické a penetrační parametry

Objekt : DP01 [Lovosice]

x= 992 831,56
y= 760 627,91
z= 148,84

Hloubka [m]	N10 [-] 20		N10	FdnU N/m	Edef [MPa] 40		Edef MPa	Qdyn MPa	Ip %	Rd kPa	Ic	Id	Geotech. profil	Zatřídění dle ČSN 73 6133 a dle ČSN 73 3050	Geotech. poloha
	0	FdnU [N/m] 25			0	Qdyn 20.0									
1	2	3	4	5	6	7	8	9							
1		17.0	7.9		77.2	23.62	0.9	565				0.75	510	Beton + podsyp	I
		5.0	5.1		22.1	7.03	3.3	338				0.51		Hlína štěrkovitá pevná; F1-MG;T4	
		3.5	9.9		11.6	4.85	7.5	257	1.08						
		3.5	13.2		10.0	4.79	9.8	242	1.08						
		3.0	9.9		9.9	4.15	8.6	237	1.01						
		3.0	8.5		10.7	4.18	7.5	244	1.01						
		1.5	6.8		5.8	2.13	10.8	176	0.71						
		1.5	6.4		6.1	2.14	10.2	180	0.72						
		1.5	7.6		5.5	2.11	12.0	172	0.71						
		1.5	8.5		5.1	2.09	13.4	168	0.71						
2		3.0	11.3		8.3	3.73	10.6	218	0.96						
		2.0	9.9		5.8	2.52	13.3	181	0.79						
		2.0	8.2		6.5	2.55	11.0	189	0.79						
		2.5	8.0		8.4	3.21	8.8	217	0.90						
		1.5	9.0		4.4	1.90	15.4	156	0.67						
		1.5	11.9		3.7	1.84	21.0	141	0.65						
		1.5	10.8		4.0	1.86	18.8	147	0.66						
		2.0	10.3		5.6	2.50	13.9	177	0.78						
		2.0	9.6		5.9	2.51	12.9	182	0.79						
		1.8	8.4		5.6	2.28	12.4	176	0.74						
3		1.5	7.4		4.6	1.79	13.4	157	0.64						
		1.0	6.7		3.1	1.23	16.5	127	0.49						II
		1.0	7.2		3.0	1.22	17.8	124	0.49						
		1.0	8.1		2.8	1.20	20.4	119	0.48						
		0.8	8.5		2.1	0.97	25.3	101	0.40						
		0.8	8.9		2.0	0.96	26.8	98	0.39						
		1.0	7.8		2.8	1.20	19.5	120	0.48						
		0.8	5.7		2.8	1.02	16.3	117	0.42						
		0.6	6.6		1.8	0.77	23.1	92	0.31						
		0.8	10.8		1.7	0.91	34.3	89	0.37						
4		0.8	7.4		2.2	0.94	22.5	102	0.38						
		0.6	5.3		2.1	0.77	18.6	97	0.31						
		0.5	7.2		1.4	0.63	29.7	76	0.24						
		0.5	9.1		1.0	0.55	41.7	64	0.20						
		0.4	7.0		1.1	0.53	32.3	68	0.19						
		0.3	5.9		1.0	0.44	30.3	62	0.13						
		0.8	6.8		2.2	0.94	20.8	104	0.38						
		1.0	8.1		2.6	1.12	21.4	113	0.45						
		2.5	9.6		6.2	2.65	12.3	187	0.81						
		4.5	10.0		11.2	4.66	7.8	253		0.42					III-A
5		5.0	9.4		11.8	4.82	7.2	259		0.43					
		7.0	8.6		17.3	6.75	5.0	309		0.50					
		6.0	8.3		15.0	5.80	5.6	289		0.47					
		9.0	8.1		22.8	8.68	3.8	350		0.55					III-B
		10.0	9.0		24.1	9.62	3.8	360		0.57					
		12.0	9.8		27.8	11.51	3.4	384		0.61					
		12.0	10.8		26.6	11.49	3.7	378		0.61					
		15.0	12.9		31.6	14.33	3.3	409		0.65					
		14.0	10.9		31.5	13.40	3.1	407		0.64					
		11.0	8.8		26.6	10.56	3.4	376		0.59					
6		10.0	9.4		21.9	8.95	4.2	346		0.55					
		10.0	9.9		21.4	8.94	4.4	343		0.55					
		10.0	10.2		21.2	8.93	4.5	341		0.55					
		10.0	10.3		21.2	8.93	4.5	341		0.55					
		6.0	8.0		14.3	5.41	5.7	281		0.45					III-A
		6.0	7.8		14.5	5.41	5.6	282		0.45					
		4.0	6.8		10.4	3.65	6.9	238		0.38					
		6.0	7.4		15.0	5.42	5.3	287		0.45					
		5.0	9.6		11.0	4.48	7.8	249		0.42					
		5.0	12.2		9.6	4.43	9.8	236	1.04						IV-A
7		5.0	12.4		8.9	4.16	10.5	227	1.01						
		9.0	14.3		15.3	7.44	7.0	297		0.52					IV-B
		8.0	11.2		15.2	6.67	6.3	294		0.50					
		6.0	5.1		16.5	5.13	4.2	294		0.44					
		5.0	7.0		12.0	4.26	6.2	256		0.41					
		5.0	8.9		10.6	4.22	7.7	245		0.41					
		3.0	10.8		5.6	2.52	14.4	177	0.79						IV-A
		2.5	12.7		4.1	2.07	20.2	150	0.70						
		2.0	11.6		3.3	1.67	22.2	134	0.61						
		2.5	10.9		4.4	2.10	17.1	158	0.71						
8		3.5	8.4		7.4	2.91	10.0	203	0.85						
		4.0	10.3		7.3	3.18	11.3	204	0.89						
		6.0	12.2		10.3	4.70	9.3	244	1.07						
		8.0	17.6		11.4	6.15	10.2	259	1.19						
		6.0	12.0		10.4	4.70	9.1	245	1.07						
		7.0	6.6		16.0	5.58	4.8	294		0.46					IV-B
		9.0	4.8		23.1	7.17	3.1	344		0.51					
		8.0	3.7		22.8	6.42	2.9	338		0.49					
		8.0	7.6		17.1	6.34	4.8	306		0.49					
		8.0	14.5		12.6	6.20	8.5	271	1.20						IV-A
9		8.0	14.6		11.9	5.86	8.9	263	1.17						
		7.0	14.8		10.3	5.13	10.3	245	1.11						
		6.5	16.2		9.0	4.73	12.1	230	1.07						
		8.0	18.1		10.6	5.79	11.1	250	1.17						
		8.0	12.0		13.2	5.91	7.4	275		0.47					IV-B
		9.0	8.4		17.3	6.71	5.0	309		0.50					
		9.0	7.8		18.1	6.72	4.6	314		0.50					

HPV 4,90 m