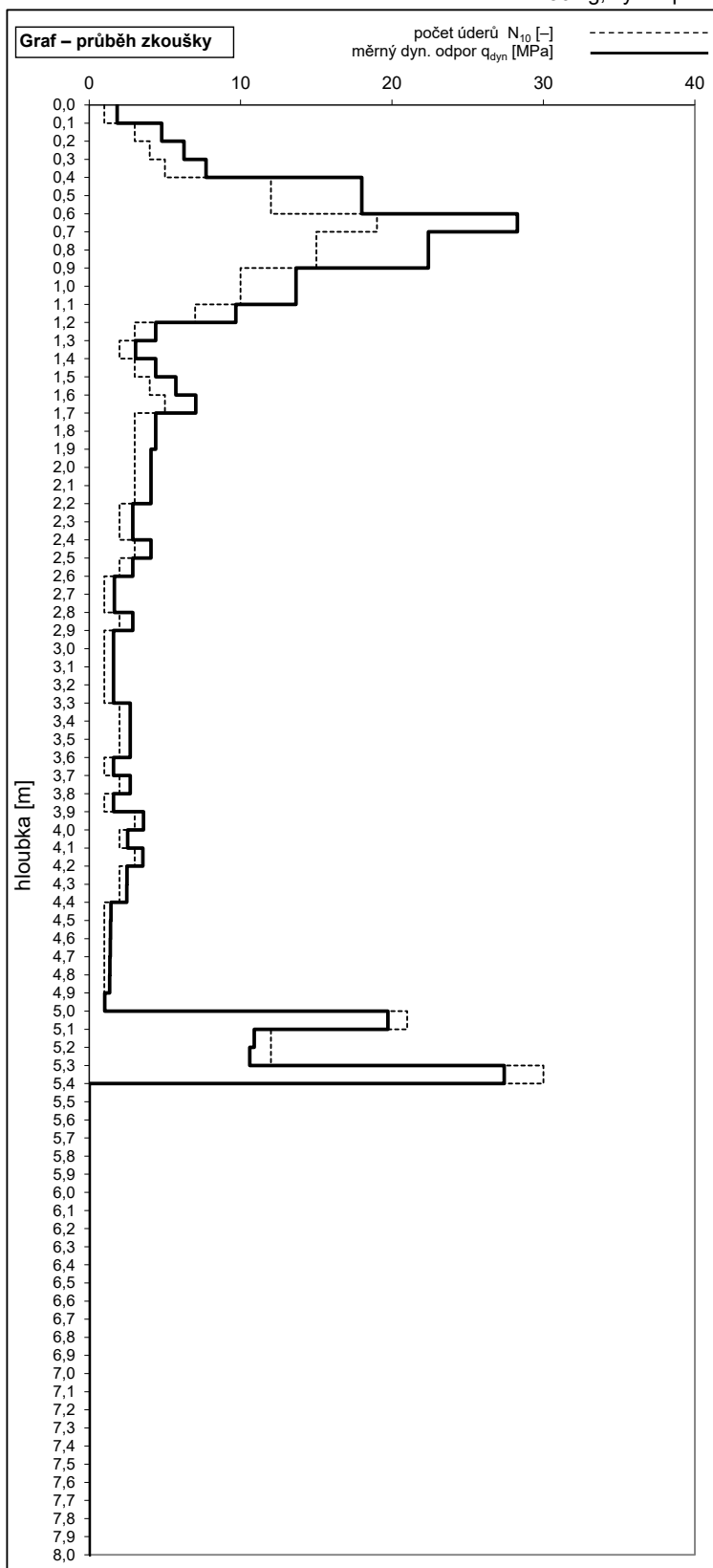


Dynamická penetrační zkouška DP 102 - km 180,324hmotnost beranidla 50 kg, výška pádu 0,5 m, průřez hrotu 15 cm²**Tabulka – výsledky měření****Interpretace**

| hloubka [m] | N_{10} [–] | M_v [Nm] | q_{dyn} [MPa] | Edef [MPa] | vrstvy Edef [MPa] |
|-------------|--------------|------------|-----------------|------------|-------------------|
| 0.1 | 1 | | 1.8 | 7.2 | |
| 0.2 | 3 | | 4.8 | 18.7 | |
| 0.3 | 4 | | 6.3 | 24.4 | |
| 0.4 | 5 | | 7.7 | 30.1 | |
| 0.5 | 12 | | 18.0 | 70.2 | |
| 0.6 | 12 | | 18.0 | 70.2 | |
| 0.7 | 19 | | 28.3 | 110.3 | |
| 0.8 | 15 | | 22.3 | 87.4 | |
| 0.9 | 15 | | 22.4 | 87.4 | |
| 1.0 | 10 | 0 | 13.7 | 53.3 | |
| 1.1 | 10 | | 13.7 | 53.3 | |
| 1.2 | 7 | | 9.7 | 37.8 | |
| 1.3 | 3 | | 4.4 | 17.1 | |
| 1.4 | 2 | | 3.1 | 12.0 | |
| 1.5 | 3 | | 4.4 | 17.1 | |
| 1.6 | 4 | | 5.7 | 22.3 | |
| 1.7 | 5 | | 7.0 | 27.5 | |
| 1.8 | 3 | | 4.4 | 17.1 | |
| 1.9 | 3 | 0 | 4.4 | 17.1 | |
| 2.0 | 3 | | 4.1 | 15.9 | |
| 2.1 | 3 | | 4.1 | 15.9 | |
| 2.2 | 3 | | 4.1 | 15.9 | |
| 2.3 | 2 | | 2.9 | 11.2 | |
| 2.4 | 2 | | 2.9 | 11.2 | |
| 2.5 | 3 | | 4.1 | 15.9 | |
| 2.6 | 2 | | 2.9 | 11.2 | |
| 2.7 | 1 | | 1.7 | 6.5 | |
| 2.8 | 1 | | 1.7 | 6.5 | |
| 2.9 | 2 | 0 | 2.9 | 11.2 | |
| 3.0 | 1 | | 1.6 | 6.3 | |
| 3.1 | 1 | | 1.6 | 6.3 | |
| 3.2 | 1 | | 1.6 | 6.3 | |
| 3.3 | 1 | | 1.6 | 6.3 | |
| 3.4 | 2 | | 2.7 | 10.6 | |
| 3.5 | 2 | | 2.7 | 10.6 | |
| 3.6 | 2 | | 2.7 | 10.6 | |
| 3.7 | 1 | | 1.6 | 6.3 | |
| 3.8 | 2 | | 2.7 | 10.6 | |
| 3.9 | 1 | 0 | 1.6 | 6.3 | |
| 4.0 | 3 | | 3.6 | 14.0 | |
| 4.1 | 2 | | 2.5 | 9.9 | |
| 4.2 | 3 | | 3.5 | 13.8 | |
| 4.3 | 2 | | 2.5 | 9.7 | |
| 4.4 | 2 | | 2.5 | 9.7 | |
| 4.5 | 1 | | 1.4 | 5.6 | |
| 4.6 | 1 | | 1.4 | 5.5 | |
| 4.7 | 1 | | 1.4 | 5.4 | |
| 4.8 | 1 | | 1.4 | 5.3 | |
| 4.9 | 1 | 5 | 1.3 | 5.2 | |
| 5.0 | 1 | | 1.0 | 4.0 | |
| 5.1 | 21 | | 19.7 | 76.9 | |
| 5.2 | 12 | | 10.9 | 42.5 | |
| 5.3 | 12 | | 10.6 | 41.4 | |
| 5.4 | 30 | | 27.4 | 106.9 | |

| | |
|--|---|
| | šterové lože |
| | násep $c_u = 100.0$ kPa |
| | podloží? dle řezu spíše velmi pevná vrstva v násypu sanace báze násypu? |

Interpretace Nešvara 9/2021

SG Geotechnika a.s.

Geologická 988/4, 152 00 Praha 5

tel.: +420 234 654 111 fax: +420 234 654 112 e-mail: info@geotechnika.cz

Objednatel: STRIX Chomutov, a.s.

Název zakázky: Dalovice - Hájek DP

Číslo zakázky:
19.0274.254Z28Měřili:
Datel Miroslav + 2Zpracoval:
Horváth AlešSchválil:
Ing. M. KvardaDatum:
28.11.2019

Poznámka: Osa 1. koleje.