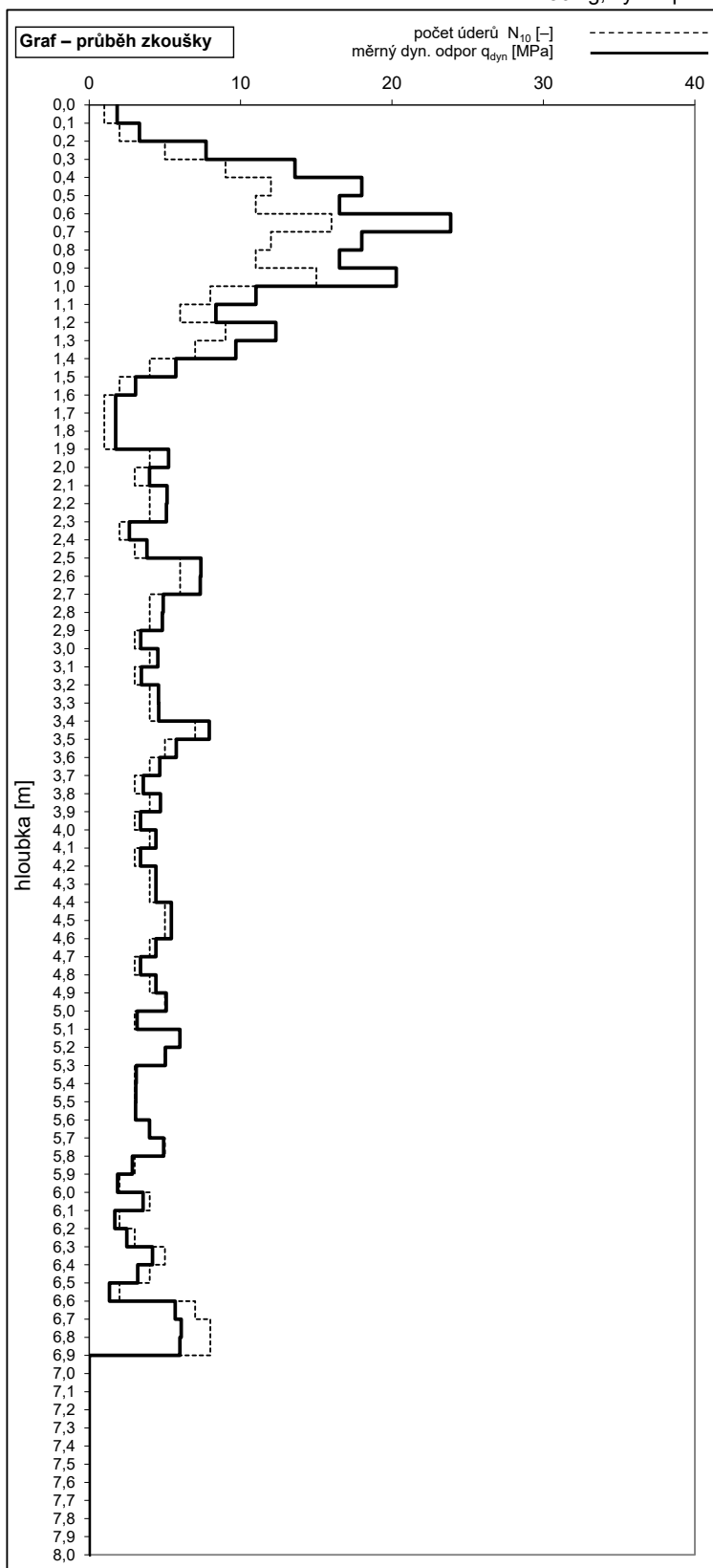


Dynamická penetrační zkouška DP 51 - km 180,495hmotnost beranidla 50 kg, výška pádu 0,5 m, průřez hrotu 15 cm²**Tabulka – výsledky měření****Interpretace**

| hloubka [m] | N_{10} [–] | M_v [Nm] | q_{dyn} [MPa] | Edef [MPa] | vrstvy Edef [MPa] |
|-------------|--------------|------------|-----------------|------------|-------------------|
| 0.1 | 1 | | 1.8 | 7.2 | 46,3 |
| 0.2 | 2 | | 3.3 | 12.9 | |
| 0.3 | 5 | | 7.7 | 30.1 | |
| 0.4 | 9 | | 13.6 | 53.0 | |
| 0.5 | 12 | | 18.0 | 70.2 | |
| 0.6 | 11 | | 16.5 | 64.5 | |
| 0.7 | 16 | | 23.9 | 93.1 | |
| 0.8 | 12 | | 18.0 | 70.2 | |
| 0.9 | 11 | | 16.5 | 64.5 | |
| 1.0 | 15 | 0 | 20.3 | 79.1 | |
| 1.1 | 8 | | 11.0 | 42.9 | 16,7 |
| 1.2 | 6 | | 8.4 | 32.6 | |
| 1.3 | 9 | | 12.3 | 48.1 | |
| 1.4 | 7 | | 9.7 | 37.8 | |
| 1.5 | 4 | | 5.7 | 22.3 | |
| 1.6 | 2 | | 3.1 | 12.0 | |
| 1.7 | 1 | | 1.7 | 6.8 | |
| 1.8 | 1 | | 1.7 | 6.8 | |
| 1.9 | 1 | 0 | 1.7 | 6.8 | |
| 2.0 | 4 | | 5.2 | 20.4 | 15 |
| 2.1 | 3 | | 4.0 | 15.6 | |
| 2.2 | 4 | | 5.1 | 20.1 | |
| 2.3 | 4 | | 5.1 | 19.9 | |
| 2.4 | 2 | | 2.6 | 10.3 | |
| 2.5 | 3 | | 3.8 | 14.9 | |
| 2.6 | 6 | | 7.4 | 28.8 | |
| 2.7 | 6 | | 7.3 | 28.6 | |
| 2.8 | 4 | | 4.9 | 19.0 | |
| 2.9 | 4 | 10 | 4.8 | 18.9 | |
| 3.0 | 3 | | 3.4 | 13.3 | 15 |
| 3.1 | 4 | | 4.5 | 17.7 | |
| 3.2 | 3 | | 3.4 | 13.4 | |
| 3.3 | 4 | | 4.6 | 17.8 | |
| 3.4 | 4 | | 4.6 | 17.9 | |
| 3.5 | 7 | | 7.9 | 30.9 | |
| 3.6 | 5 | | 5.7 | 22.4 | |
| 3.7 | 4 | | 4.7 | 18.2 | |
| 3.8 | 3 | | 3.6 | 13.9 | |
| 3.9 | 4 | 5 | 4.7 | 18.3 | |
| 4.0 | 3 | | 3.4 | 13.2 | 15 |
| 4.1 | 4 | | 4.4 | 17.2 | |
| 4.2 | 3 | | 3.4 | 13.2 | |
| 4.3 | 4 | | 4.4 | 17.2 | |
| 4.4 | 4 | | 4.4 | 17.2 | |
| 4.5 | 5 | | 5.4 | 21.2 | |
| 4.6 | 5 | | 5.4 | 21.2 | |
| 4.7 | 4 | | 4.4 | 17.2 | |
| 4.8 | 3 | | 3.4 | 13.2 | |
| 4.9 | 4 | 5 | 4.4 | 17.2 | |
| 5.0 | 5 | | 5.1 | 19.8 | 15 |
| 5.1 | 3 | | 3.2 | 12.4 | |
| 5.2 | 6 | | 6.0 | 23.4 | |
| 5.3 | 5 | | 5.0 | 19.6 | |
| 5.4 | 3 | | 3.1 | 12.1 | |
| 5.5 | 3 | | 3.1 | 12.0 | |
| 5.6 | 3 | | 3.1 | 11.9 | |
| 5.7 | 4 | | 4.0 | 15.5 | |
| 5.8 | 5 | | 4.9 | 19.2 | |
| 5.9 | 3 | 10 | 2.8 | 11.1 | |
| 6.0 | 2 | | 1.9 | 7.3 | 15 |
| 6.1 | 4 | | 3.6 | 13.9 | |
| 6.2 | 2 | | 1.7 | 6.6 | |
| 6.3 | 3 | | 2.5 | 9.7 | |
| 6.4 | 5 | | 4.2 | 16.3 | |
| 6.5 | 4 | | 3.2 | 12.5 | |
| 6.6 | 2 | | 1.3 | 5.2 | |
| 6.7 | 7 | | 5.7 | 22.2 | |
| 6.8 | 8 | | 6.1 | 23.7 | |
| 6.9 | 8 | 30 | 6.0 | 23.4 | |

| | |
|--|----------------------------|
| | štěrové lože |
| | násep $c_{n,} = 203.4$ kPa |
| | podloží |

Interpretace Nešvara 9/2021

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|----------------|----------------------|--------------|----------------|------------|
| Objednatel: | STRIX Chomutov, a.s. | | | |
| Název zakázky: | Dalovice - Hájek DP | | | |
| Číslo zakázky: | Měřili: | Zpracoval: | Schválil: | Datum: |
| 19.0274.254Z28 | Datěl Miroslav + 2 | Horváth Aleš | Ing. M. Kvarda | 15.11.2019 |
| Poznámka: | Osa 2. koleje. | | | |