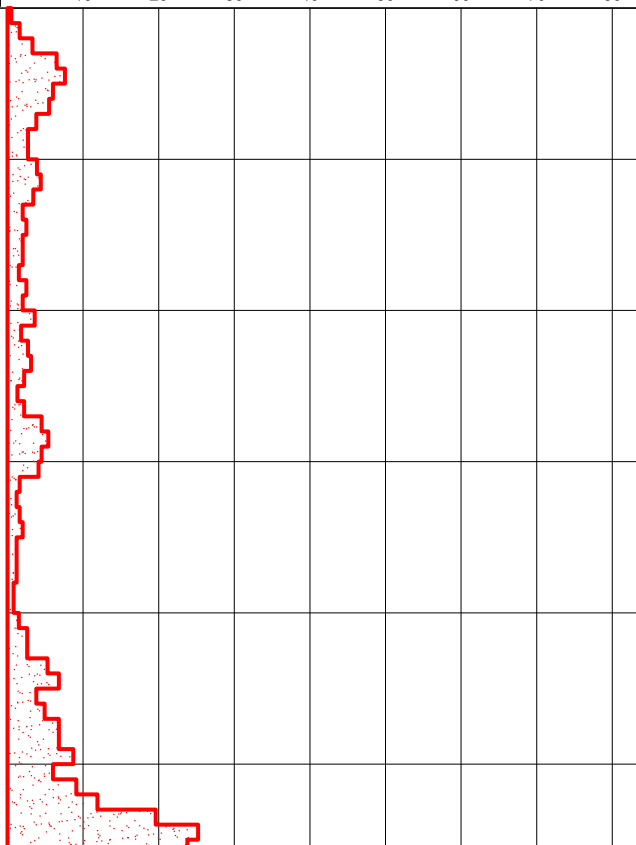


| | | | | | | | | | | | | | | | | | |
|--|-------------|------|-------------------------------|---|----------------|------------------------------|----|--------------------------|---------------|------------------------|----|----------------------|----------------------------|--|--|--|--|
| ARCADIS CZ a.s., divize Geotechnika 152 00 Praha 5, Geologická 4 | | | DYNAMICKÁ PENETRAČNÍ ZKOUŠKA | | | | | | | | | | DP-1P | | | | |
| Souprava: typ DPM, jméno AGT_30_ste_tezka | | | | Zkouška podle ČSN EN ISO 22476-2 | | | | Měřil: M.Matoušek | | | | | | | | | |
| Beran: výška pádu [m]: 0.50 hmotnost [kg]: 30.00 | | | | Hloubka sondy [m]: 5.60 | | | | Datum zkoušky: 21.9.2015 | | | | | | | | | |
| Kovadlina pevná: hmotnost s vodící tyčí [kg]: 18.00 | | | | Hlad.podz.vody [m]: nebyla zastižena | | | | Y= 808 624.09 | | | | | | | | | |
| Hrot pevný: průměr [mm]: 43.70 | | | | Zvýšení Qd pod HPV u S a G [%]: 25 | | | | X= 1 150 676.15 | | | | | | | | | |
| Další tyč: délka [m]: 1.00 hmotnost [kg]: 6.00 | | | | Krok penetrování [m]: 0.10 | | | | Z= 814.37 | | | | Dynam.odpor Qd[MPa]: | | | | | |
| Součinitel plášt. tření []: 0.040 | | | | Souř.systémy: JTSK / Balt | | | | | | | | | | | | | |
| Hloubka [m] | Počet úderů | | Qd [MPa] | Hl. [m] | Graf penetrace | | | | | | | | Geologická charakteristika | | | | |
| | měř. | red. | | | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | | | | | |
| 0.1 | 1 | 1.0 | 0.5 |  | | | | | | | | | | | | | |
| 0.2 | 3 | 3.0 | 1.6 | | | | | | | | | | | | | | |
| 0.3 | 6 | 6.0 | 3.3 | | | | | | | | | | | | | | |
| 0.4 | 12 | 12.0 | 6.5 | | | | | | | | | | | | | | |
| 0.5 | 14 | 14.0 | 7.6 | | | | | | | | | | | | | | |
| 0.6 | 11 | 11.0 | 6.0 | | | | | | | | | | | | | | |
| 0.7 | 10 | 10.0 | 5.5 | | | | | | | | | | | | | | |
| 0.8 | 7 | 7.0 | 3.8 | | | | | | | | | | | | | | |
| 0.9 | 5 | 5.0 | 2.7 | | | | | | | | | | | | | | |
| 1.0 | 5 | 5.0 | 2.7 | | | | | | | | | | | | | | |
| 1.1 | 8 | 8.0 | 3.9 | | | | | | | | | | | | | | |
| 1.2 | 9 | 9.0 | 4.4 | | | | | | | | | | | | | | |
| 1.3 | 7 | 7.0 | 3.4 | | | | | | | | | | | | | | |
| 1.4 | 4 | 4.0 | 2.0 | | | | | | | | | | | | | | |
| 1.5 | 5 | 5.0 | 2.5 | | | | | | | | | | | | | | |
| 1.6 | 4 | 4.0 | 2.0 | | | | | | | | | | | | | | |
| 1.7 | 4 | 4.0 | 2.0 | | | | | | | | | | | | | | |
| 1.8 | 3 | 3.0 | 1.5 | | | | | | | | | | | | | | |
| 1.9 | 5 | 5.0 | 2.5 | | | | | | | | | | | | | | |
| 2.0 | 4 | 4.0 | 2.0 | | | | | | | | | | | | | | |
| 2.1 | 8 | 8.0 | 3.6 | | | | | | | | | | | | | | |
| 2.2 | 4 | 4.0 | 1.8 | | | | | | | | | | | | | | |
| 2.3 | 6 | 6.0 | 2.7 | | | | | | | | | | | | | | |
| 2.4 | 7 | 7.0 | 3.1 | | | | | | | | | | | | | | |
| 2.5 | 5 | 5.0 | 2.2 | | | | | | | | | | | | | | |
| 2.6 | 3 | 3.0 | 1.3 | | | | | | | | | | | | | | |
| 2.7 | 5 | 5.0 | 2.2 | | | | | | | | | | | | | | |
| 2.8 | 10 | 10.0 | 4.5 | | | | | | | | | | | | | | |
| 2.9 | 12 | 12.0 | 5.4 | | | | | | | | | | | | | | |
| 3.0 | 10 | 10.0 | 4.5 | | | | | | | | | | | | | | |
| 3.1 | 10 | 10.0 | 4.1 | | | | | | | | | | | | | | |
| 3.2 | 4 | 4.0 | 1.6 | | | | | | | | | | | | | | |
| 3.3 | 3 | 3.0 | 1.2 | | | | | | | | | | | | | | |
| 3.4 | 4 | 4.0 | 1.6 | | | | | | | | | | | | | | |
| 3.5 | 5 | 5.0 | 2.0 | | | | | | | | | | | | | | |
| 3.6 | 3 | 3.0 | 1.2 | | | | | | | | | | | | | | |
| 3.7 | 3 | 3.0 | 1.2 | | | | | | | | | | | | | | |
| 3.8 | 3 | 3.0 | 1.2 | | | | | | | | | | | | | | |
| 3.9 | 2 | 2.0 | 0.8 | | | | | | | | | | | | | | |
| 4.0 | 2 | 2.0 | 0.8 | | | | | | | | | | | | | | |
| 4.1 | 4 | 4.0 | 1.5 | | | | | | | | | | | | | | |
| 4.2 | 7 | 7.0 | 2.6 | | | | | | | | | | | | | | |
| 4.3 | 7 | 7.0 | 2.6 | | | | | | | | | | | | | | |
| 4.4 | 14 | 14.0 | 5.3 | | | | | | | | | | | | | | |
| 4.5 | 18 | 18.0 | 6.8 | | | | | | | | | | | | | | |
| 4.6 | 10 | 10.0 | 3.8 | | | | | | | | | | | | | | |
| 4.7 | 13 | 13.0 | 4.9 | | | | | | | | | | | | | | |
| 4.8 | 18 | 18.0 | 6.8 | | | | | | | | | | | | | | |
| 4.9 | 18 | 18.0 | 6.8 | | | | | | | | | | | | | | |
| 5.0 | 23 | 23.0 | 8.7 | | | | | | | | | | | | | | |
| 5.1 | 17 | 17.0 | 6.0 | | | | | | | | | | | | | | |
| 5.2 | 26 | 26.0 | 9.1 | | | | | | | | | | | | | | |
| 5.3 | 34 | 34.0 | 11.9 | | | | | | | | | | | | | | |
| 5.4 | 56 | 56.0 | 19.6 | | | | | | | | | | | | | | |
| 5.5 | 72 | 72.0 | 25.2 | | | | | | | | | | | | | | |
| 5.6 | 68 | 68.0 | 23.8 | | | | | | | | | | | | | | |
| Název akce: Strakonice - Volary - IGP želez.náspu - km 38,980 - 39,100 | | | | | Měřítka: 1:50 | | | | | Zak. číslo: 150833z051 | | | | | | | |
| Dokumentoval: Ing.M.Bouška | | | Vyhodnotil: Ing.Martin Bouška | | | Zpracoval: Ing.Martin Bouška | | | Příloha č.: 6 | | | | | | | | |