

|                        |                               |              | <b>KARTA OTWORU GEOTECHNICZNEGO</b>                                                                                         |                                                                                   |         |                                                                  | Zał.Nr: 3.8                                                                                                      |            |             |                     |
|---------------------------------------------------------------------------------------------------------|-------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------|-------------|---------------------|
| ul.Puławska 26/33, Warszawa                                                                             |                               |              | <b>Profil numer INK3/2</b>                                                                                                  |                                                                                   |         |                                                                  | Wiertnica: Menard                                                                                                |            |             |                     |
| Rejon: Skarpa Wiśłana<br>Miejscowość: Góra Kalwaria<br>Powiat: piaseczyński<br>Województwo: mazowieckie |                               |              | Obiekt: Inklinometry<br>Zleceniodawca: Powiat Piaseczyński<br>Wiercenie: HydroGeoStudio<br>Nadzór geologiczny: Rafał Kuszyk |                                                                                   |         |                                                                  | System wiercenia: obrotowy z płuczką<br>Rzędna: 109.00 m n.p.m.<br>Skala 1 : 150      Data wiercenia: 2011-10-04 |            |             |                     |
| Wiercenie                                                                                               | Głębokość<br>zwiarcia<br>wody | Stratygrafia | Profil<br>litologiczny                                                                                                      |                                                                                   | Przelot | Opis litologiczny                                                | Symbol gruntu                                                                                                    | Wilgotność | Stan gruntu | Ilość<br>wałczkowań |
|                                                                                                         |                               |              | [m]                                                                                                                         |                                                                                   |         |                                                                  |                                                                                                                  |            |             |                     |
| 1                                                                                                       | 2                             | 3            | 4                                                                                                                           | 5                                                                                 | 6       | 7                                                                | 8                                                                                                                | 9          | 10          | 11                  |
|                                                                                                         |                               |              | 1.0                                                                                                                         |  | 0.50    | nasyp niebudowlany (gleba + piasek drobny + gruz)NN (Gb+Pd+gruz) | Gπ                                                                                                               |            |             | 1/0                 |
|                                                                                                         |                               |              | 2.0                                                                                                                         |  | 1.50    | piasek drobny żółty                                              | Pd                                                                                                               |            |             |                     |
|                                                                                                         |                               |              | 3.0                                                                                                                         |                                                                                   |         |                                                                  |                                                                                                                  |            |             |                     |
|                                                                                                         |                               |              | 4.0                                                                                                                         |                                                                                   |         |                                                                  |                                                                                                                  |            |             |                     |
|                                                                                                         |                               |              | 5.0                                                                                                                         |                                                                                   |         |                                                                  |                                                                                                                  |            |             |                     |
|                                                                                                         |                               |              | 6.0                                                                                                                         |                                                                                   | 6.00    | il szaro-niebieski                                               |                                                                                                                  |            |             | 2/1                 |
|                                                                                                         |                               |              | 7.0                                                                                                                         |                                                                                   |         |                                                                  |                                                                                                                  |            |             |                     |
|                                                                                                         |                               |              | 8.0                                                                                                                         |                                                                                   |         |                                                                  |                                                                                                                  |            |             |                     |
|                                                                                                         |                               |              | 9.0                                                                                                                         |                                                                                   |         |                                                                  |                                                                                                                  |            |             |                     |
|                                                                                                         |                               |              | 10.0                                                                                                                        |                                                                                   |         |                                                                  |                                                                                                                  |            |             |                     |
|                                                                                                         |                               |              | 11.0                                                                                                                        |                                                                                   |         |                                                                  |                                                                                                                  |            |             |                     |
|                                                                                                         |                               |              | 12.0                                                                                                                        |                                                                                   |         |                                                                  |                                                                                                                  |            |             |                     |
|                                                                                                         |                               |              | 13.0                                                                                                                        |                                                                                   |         |                                                                  |                                                                                                                  |            |             |                     |
|                                                                                                         |                               |              | 14.0                                                                                                                        |                                                                                   | 14.00   | il żółto-brązowy                                                 |                                                                                                                  |            |             | 1/0                 |
|                                                                                                         |                               |              | 15.0                                                                                                                        |                                                                                   |         |                                                                  |                                                                                                                  |            |             |                     |
|                                                                                                         |                               |              | 16.0                                                                                                                        |                                                                                   |         |                                                                  |                                                                                                                  |            |             |                     |
|                                                                                                         |                               |              | 17.0                                                                                                                        |                                                                                   |         |                                                                  |                                                                                                                  |            |             |                     |
|                                                                                                         |                               |              | 18.0                                                                                                                        |                                                                                   | 18.00   |                                                                  |                                                                                                                  |            |             |                     |