

|                                                                                                 |                                                                                                      |              |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                      |                                                                                      |                |                       |                      |                        |
|-------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------------------------------------------------------------------------|----------------|-----------------------|----------------------|------------------------|
| Ekofirma                                                                                        |                                                                                                      |              | <b>KARTA OTWORU GEOTECHNICZNEGO</b><br><b>Profil numer 33</b>                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                      |                                                                                      |                | Zał.nr:               |                      |                        |
|                                                                                                 |                                                                                                      |              |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                      |                                                                                      |                | Wiertnica:            |                      |                        |
| Miejscowość: Zabieżki<br>Gmina: Gmina Celestynów<br>Powiat: Otwocki<br>Województwo: Mazowieckie |                                                                                                      |              | Obiekt: Zabieżki Słowicza dz.103<br>Inwestor: Gmina Celestynów<br>Wiercenie: Ekofirma<br>Dozór geol.: Marcin Zając |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                      | System wiercenia: Ręcznie<br>Rzędna:<br>Skala 1 : 50      Data wiercenia: 2017-02-15 |                |                       |                      |                        |
|                                                                                                 | Głębokość<br>zwiarcia<br>wody<br>[m.p.p.t]                                                           | Stratygrafia | Profil litologiczny                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Przelot                              | Opis litologiczny                                                                    | Symbol gruntu  | Warstwa geotechniczna | Wilgotność           | Stan gruntu            |
| 1                                                                                               | 2                                                                                                    | 3            | 4                                                                                                                  | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 6                                    |                                                                                      |                |                       |                      |                        |
|                                                                                                 | <br>1.80      1.9   |              |                                                                                                                    | <br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br> | 0.50<br>0.90<br>1.50<br>1.70<br>4.00 | gleba<br>piasek średni<br>piasek średni<br>glina piaszczysta<br>glina piaszczysta    | Gb<br>Ps<br>Gp | III<br>V              | s<br>mw<br>w<br>w/nw | ln<br>szg<br>zg<br>mpl |
| <b>Profil numer 33a    Rzędna: 0.00 m n.p.m.    Data: 2017-02-15</b>                            |                                                                                                      |              |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                      |                                                                                      |                |                       |                      |                        |
|                                                                                                 | <br>1.70      1.8 |              |                                                                                                                    | <br><br><br><br><br><br><br><br><br><br><br>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.40<br>1.10<br>1.30<br>1.60<br>4.00 | gleba<br>piasek średni<br>piasek średni<br>glina piaszczysta<br>glina piaszczysta    | Gb<br>Ps<br>Gp | III<br>V              | s<br>mw<br>w<br>w/nw | ln<br>szg<br>zg<br>mpl |