|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | **Fisa forajului –F1 Strada Cosminele nr.11A , mun.Ploiesti , jud.Prahova** | | | | | | | | | | | | | | | | | | | | | |
| Cota(adancime) | Grosime strat | | Cota apei subterane | Denumire strat litologic | Umiditate naturala | Plasticitate | | | Indice de consistenta |  | Compozitie granulometrica | | | | Greutatea volumica  In stare naturala | Greutatea volumica  In stare uscata | Indicile porilor | Porozitate | Grad de umiditate | Coeziune | Unghi de frecare | M300-100 | M300-200 |
| Wp | Wl | Ip | A | | P | N | B |
| m | m | | m | - | % | % | % | - | - | % | | % | % | % | KN/mc | KN/mc | % | % | % | - | º | KPa | KPa |
| 0,60 | 0.60 | | >  4,00 | sol umplutură | 17,2 | 16,2 | 32,9 | 16,8 | 0.70 | 22,4 | | 45,9 | 31,7 | 0 | 18,35 | 15,26 | 0,69 | 44,95 | 0,69 | 13 | 24 | - | - |
| 1,80 | 1,20 | | pământuri argiloase prăfoase galbene cafenii, plastic vârtoase cu rare elemente de pietriş | 19,2 | 16,0 | 33 | 17,1 | 0,74 | 31,9 | | 35,3 | 32,8 | 0 | 18,40 | 15,03 | 0,70 | 45,1 | 0,68 | 13 | 24 | - | - |
| 3,10 | 1,30 | | pietriş 50% cu liant argilos nisipos | 5,4 | - | - | - | - | 23,5 | | 50 | 26,5 | 0 | 18,56 | 14,89 | 0,69 | 47,82 | 0,71 | - | - | - | - |
| 6,00 | 2,90 | |  | pietrişuri cu bolovăniş, nisip şi liant argilos-prăfos | 5,2 | - | - | - | - | 8 | | 55 | 17 | 20 | 18.62 | 14.26 | 0,67 | 47,75 | 0,70 | - | - | - | - |

*Intocmit,*

*Ing.Oajdea Catalin*