SYMBOLS
FOR GEOLOGICAL-LITOLOGICAL SECTION

Soil genetic types:

pd IV - plant layer
m IV - marine sediments
g III nm - glacial deposits
lg III nm - limnoglacial deposits
f III nm - fluvioglacial deposits

Groundw ater level

Boundaries

genetic boundary

lithological boundary

17.3° - groundwater level

-17.30 - groundwater level elevation

0 00 - md ksimala us prognazuoja mo groundwater lygis

0. 00 - maximum predicted groundwater level elevation

1 - soil sample collection location and No.

- Engineering geological layer (IGS) No.

- Location and No. of the borehole

Groundwater level

Platform

Silt (Dy) [F], peat (Pt) [HN], gypsum (Gy) [F]

Sandy soil with a small amount of organic matter (osisa) [SU*], slightly sandy-clayey poorly sorted sand with a small amount of organic matter (oSaFP) [SU], poorly sorted sand (SaP) [SE], slightly silty-clayey poorly sorted sand (SaFP) [SU], gravelly poorly sorted sand (grSaP) [SE], gravelly slightly silty-clayey poorly sorted sand (grSaFP) [SU], gravelly sand of varying gradation (grSaG) [SI];[GI], silty sand (sisa) [SU*];[UL*], gravelly, slightly silty-clayey, well-graded sand (grSaFW) [SU], gravelly, slightly silty-clayey, sand of varying gradation (grSaFG) [SU]

Sandy, very high-plasticity silt with moderate organic matter content (saSiVO) [OT], sandy, highly plastic silt with a low organic matter content (osaSiH) [OT], sandy, low-plasticity silt (saSiL) [UL];[SU*], highly plastic silt (SiH) [UA]

Sandy, low-plasticity clay with a low organic matter content (osaCIL) [ST*], sandy, low-plasticity clay (saCIL) [TL], low-plasticity clay (CIL) [TL], sandy low-plasticity clay-silt (saCIL-SiL) [TL-UL];[ST"], low-plasticity clay-silt (CIL-SiL) [TL-UL]

High-plasticity clay (CIH) [TA], medium-plasticity clay (CIM) [TM]

Sandy silt, sandy loam deposits, fine sand deposits, medium-grained sand deposits, coarse sand deposits, sand deposits, gravelly sand deposits, sandy silt deposits, sandy clay deposits, silty clay deposits, clay, gravel, boulders, organic matter admixture, peat, gypsum

Figure No. 4