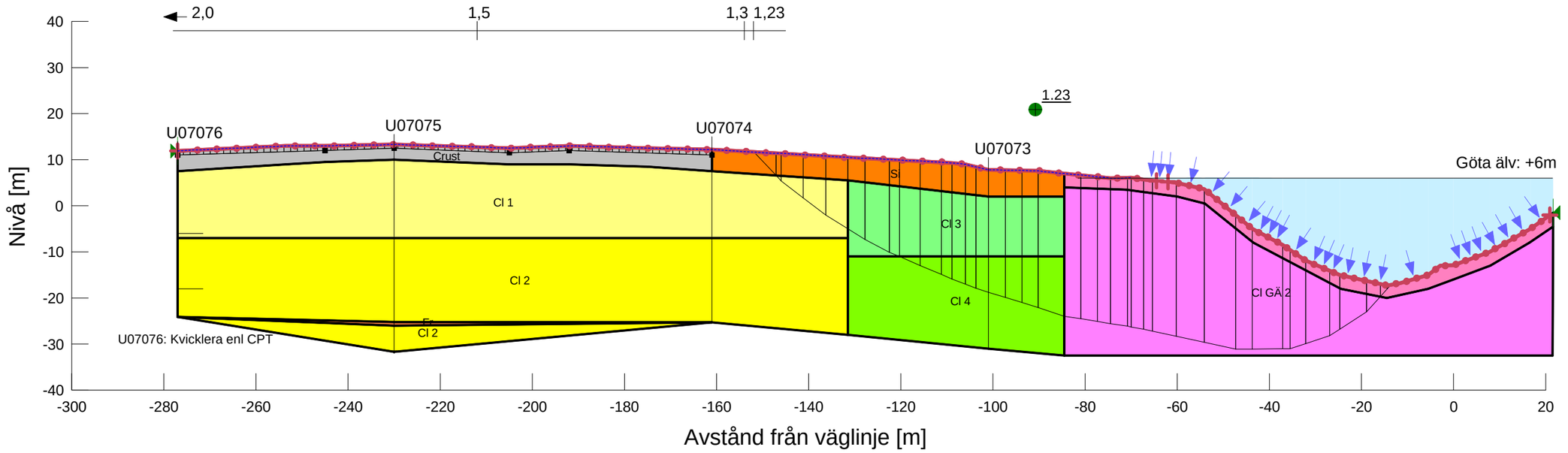
KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: E25/300
Delområde: Intagan- Lilla Edet
Analysmetod: Odränerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2011-03-02
Created By: Hanna Tobiasson Blomén
Last Edited By: Hanna Tobiasson Blomén



Directory: P:\!Göta älv utredningen 2009-2012\Delområde 1-10\Delområde 7-14087\Geoteknik\Beräkningar\E25300\
File Name: 25300EUS.gsz

Skala 1:1000 (A3)

Name: Crust
Model: Undrained (Phi=0)
Unit Weight: 18 kN/m³
Cohesion: 25 kPa

Name: Cl 1
Model: S=f(datum)
Unit Weight: 17.2 kN/m³
C-Datum: 23 kPa
C-Rate of Change: 1.11 kPa/m
Elevation: 10 m

Name: Cl 2
Model: S=f(datum)
Unit Weight: 16.5 kN/m³
C-Datum: 23 kPa
C-Rate of Change: 1.11 kPa/m
Elevation: 10 m

Name: Fr
Model: Mohr-Coulomb
Unit Weight: 18 kN/m³
Cohesion: 38 kPa
Phi: 32 °

Name: Si
Model: Mohr-Coulomb
Unit Weight: 18 kN/m³
Cohesion: 0 kPa
Phi: 28 °

Name: Cl 3
Model: S=f(datum)
Unit Weight: 17.2 kN/m³
C-Datum: 40 kPa
C-Rate of Change: 0 kPa/m
Elevation: 5 m

Name: Cl 4
Model: S=f(datum)
Unit Weight: 16.5 kN/m³
C-Datum: 40 kPa
C-Rate of Change: 1.43 kPa/m
Elevation: -11 m

Name: Cl GÄ 1
Model: S=f(depth)
Unit Weight: 17.1 kN/m³
C-Top of Layer: 5 kPa
C-Rate of Change: 6 kPa/m

Name: Cl GÄ 2
Model: S=f(depth)
Unit Weight: 16 kN/m³
C-Top of Layer: 23 kPa
C-Rate of Change: 1.1 kPa/m

E25/300 Odränerad