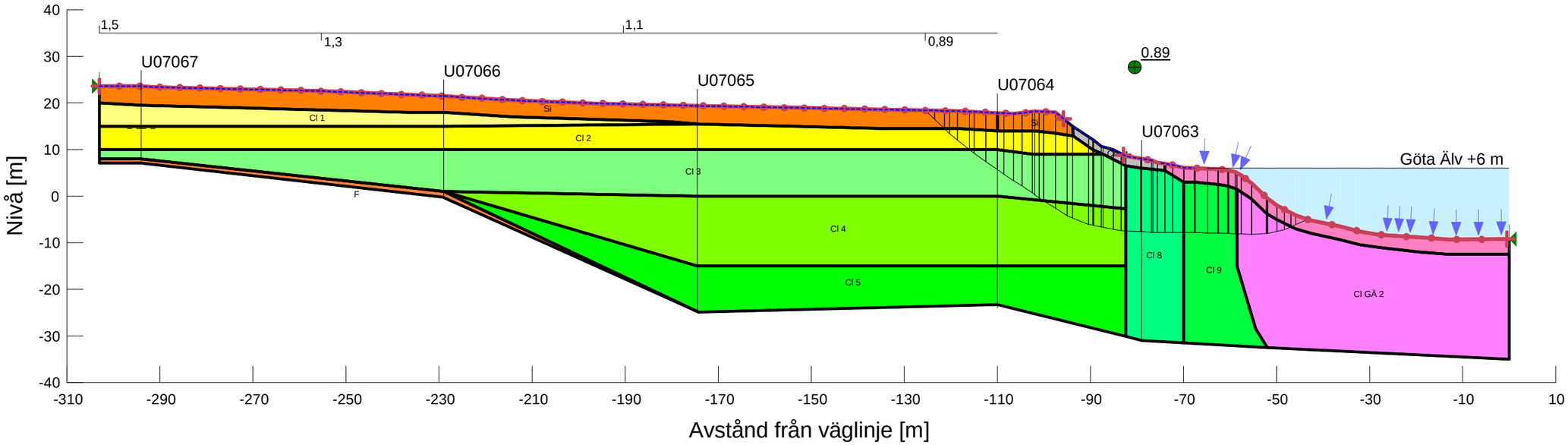
KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: E23/910
Delområde: Intagan - Lilla Edet
Analysmetod: Odränerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2011-05-02
Created By: David Schälin
Last Edited By: David Schälin



Directory: P:\!Göta älv utredningen 2009-2012\Delområde 1-10\Delområde 7-14087\Geoteknik\Beräkningar\E23910\
File Name: 23910EUS.gsz

Skala 1:1000 (A3)

Name: Crust
Model: Undrained (Phi=0)
Unit Weight: 17.5 kN/m³
Cohesion: 25 kPa

Name: F
Model: Mohr-Coulomb
Unit Weight: 19.5 kN/m³
Cohesion: 0 kPa
Phi: 35 °
Phi-B: 0 °

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

Name: Cl 1
Model: S=f(datum)
Unit Weight: 16.6 kN/m³
C-Datum: 12 kPa
C-Rate of Change: 1.5 kPa/m

Name: Cl 2
Model: S=f(datum)
Unit Weight: 16.6 kN/m³
C-Datum: 20 kPa
C-Rate of Change: 1.5 kPa/m

Name: Cl 3
Model: S=f(depth)
Unit Weight: 17.4 kN/m³
C-Top of Layer: 26 kPa
C-Rate of Change: 1.5 kPa/m

Name: Cl 4
Model: S=f(datum)
Unit Weight: 16.5 kN/m³
C-Datum: 18 kPa
C-Rate of Change: 1.5 kPa/m

Name: Cl 5
Model: S=f(datum)
Unit Weight: 17 kN/m³
C-Datum: 18 kPa
C-Rate of Change: 1.5 kPa/m

Name: Cl GÄ 2
Model: S=f(depth)
Unit Weight: 16.5 kN/m³
C-Top of Layer: 22 kPa
C-Rate of Change: 2.2 kPa/m

Name: Cl GÄ 1
Model: S=f(depth)
Unit Weight: 15 kN/m³
C-Top of Layer: 3 kPa
C-Rate of Change: 6.3 kPa/m

Name: Cl 8
Model: S=f(datum)
Unit Weight: 16.6 kN/m³
C-Datum: 29.5 kPa
C-Rate of Change: 1.5 kPa/m

Name: Cl 9
Model: S=f(datum)
Unit Weight: 16.6 kN/m³
C-Datum: 29 kPa
C-Rate of Change: 1.5 kPa/m

Odränerad analys E23/540