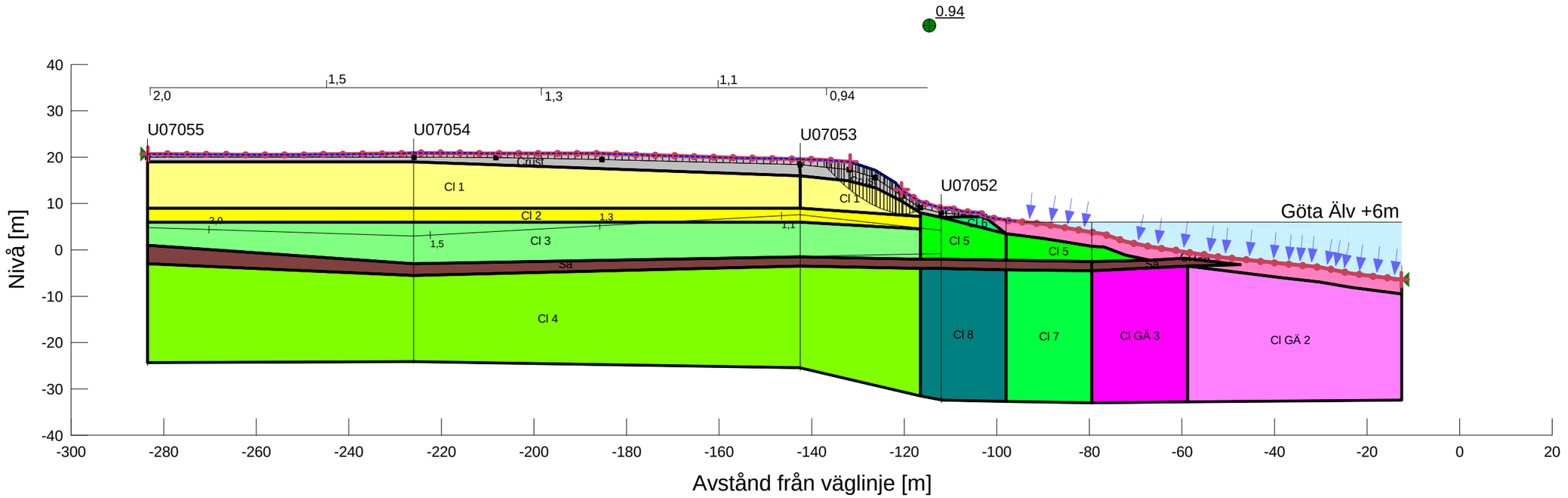
KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: E23/300
Delområde: Intagan - Lilla Edet
Analysmetod: Odränerad

Slip Surface Option: Entry and Exit
Method: Morgenstern-Price
PWP Conditions Source: Pressure Head Spatial Function
Date: 2011-03-22
Created By: David Schälin
Last Edited By: David Schälin

Skala 1:1000 (A3)



Name: Cl 1
Model: S=f(datum)
Unit Weight: 16.1 kN/m³
C-Datum: 20 kPa
C-Rate of Change: 1 kPa/m

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

Name: Sa
Model: Mohr-Coulomb
Unit Weight: 18 kN/m³
Cohesion: 0 kPa
Phi: 32 °

Name: Cl 2
Model: S=f(depth)
Unit Weight: 16.1 kN/m³
C-Top of Layer: 32.4 kPa
C-Rate of Change: 2.2 kPa/m

Name: Cl 3
Model: S=f(depth)
Unit Weight: 16.5 kN/m³
C-Top of Layer: 39 kPa
C-Rate of Change: 2.2 kPa/m

Name: Cl 4
Model: S=f(depth)
Unit Weight: 16.5 kN/m³
C-Top of Layer: 52 kPa
C-Rate of Change: 1.5 kPa/m

Name: Cl GÄ 1
Model: S=f(depth)
Unit Weight: 15 kN/m³
C-Top of Layer: 2 kPa
C-Rate of Change: 7.8 kPa/m

Name: Cl GÄ 2
Model: S=f(depth)
Unit Weight: 16.5 kN/m³
C-Top of Layer: 25 kPa
C-Rate of Change: 2 kPa/m

Name: Cl 5
Model: S=f(depth)
Unit Weight: 16.5 kN/m³
C-Top of Layer: 30 kPa
C-Rate of Change: 1.1 kPa/m

Name: Cl 6
Model: S=f(depth)
Unit Weight: 16.5 kN/m³
C-Top of Layer: 30 kPa
C-Rate of Change: 0 kPa/m

Name: Cl GÄ 3
Model: S=f(datum)
Unit Weight: 16.5 kN/m³
C-Datum: 34 kPa
C-Rate of Change: 1.85 kPa/m

Name: Cl 7
Model: S=f(datum)
Unit Weight: 16.5 kN/m³
C-Datum: 42 kPa
C-Rate of Change: 1.7 kPa/m

Name: Cl 8
Model: S=f(datum)
Unit Weight: 16.5 kN/m³
C-Datum: 50 kPa
C-Rate of Change: 1.55 kPa/m

Directory: P:\!Göta älv utredningen 2009-2012\Delområde 1-10\Delområde 7-14087\Geoteknik\Beräkningar\E23300\
File Name: 23300EUS.gsz

Odränerad analys E23/300