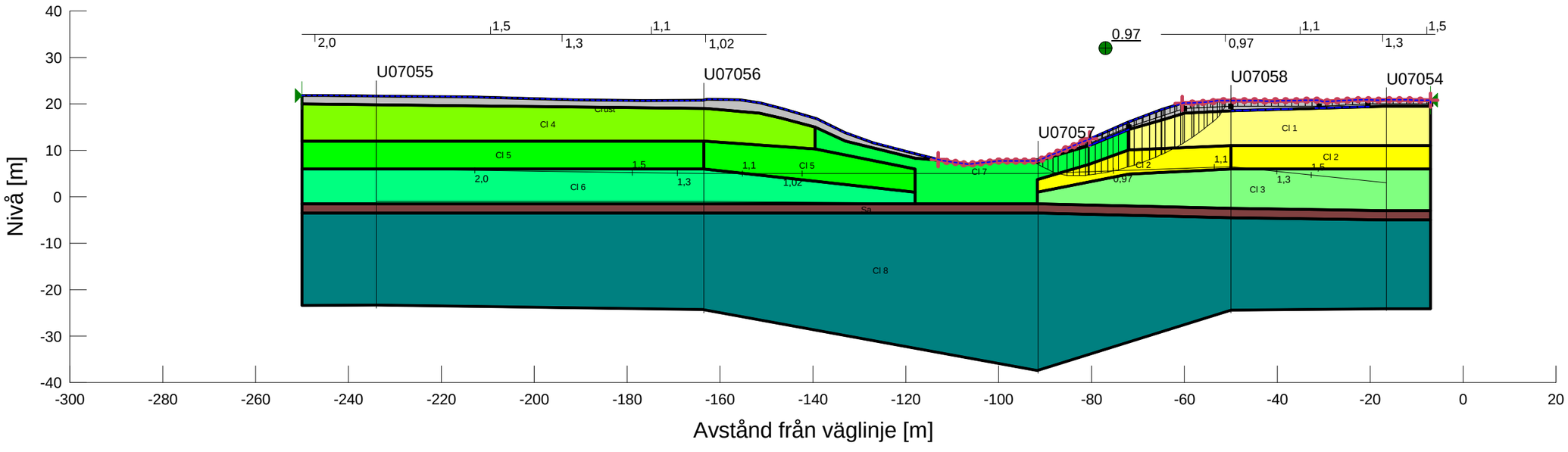
KLIMATANPASSNING SKREDFÖRUTSÄTTNINGAR I GÖTA ÄLVDALEN

Sektion: E23/400
Delområde: Intagan - Lilla Edet
Analysmetod: Kombinerad

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\E23400\
File Name: 23400EKS.gsz

Skala 1:1000 (A3)

Name: Crust
Model: Combined, S=f(depth)
Unit Weight: 18 kN/m³
Phi: 30 °
Cu-Top of Layer: 25 kPa
Cu-Rate of Change: 0 kPa/m

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

Name: Cl 1
Model: Combined, S=f(datum)
Unit Weight: 16.1 kN/m³
Phi: 30 °
Cu-Datum: 19 kPa
Cu-Rate of Change: 1.1 kPa/m
Elevation: 17.5 m

Name: Cl 2
Model: Combined, S=f(depth)
Unit Weight: 16.1 kN/m³
Phi: 30 °
Cu-Top of Layer: 28 kPa
Cu-Rate of Change: 2.5 kPa/m

Name: Cl 3
Model: Combined, S=f(depth)
Unit Weight: 16.4 kN/m³
Phi: 30 °
Cu-Top of Layer: 38.5 kPa
Cu-Rate of Change: 2.5 kPa/m

Name: Cl 4
Model: Combined, S=f(datum)
Unit Weight: 16.1 kN/m³
Phi: 30 °
Cu-Datum: 16 kPa
Cu-Rate of Change: 1.3 kPa/m
Elevation: 19.5 m

Name: Cl 5
Model: Combined, S=f(depth)
Unit Weight: 16.1 kN/m³
Phi: 30 °
Cu-Top of Layer: 25 kPa
Cu-Rate of Change: 2.35 kPa/m

Name: Cl 6
Model: Combined, S=f(depth)
Unit Weight: 16.4 kN/m³
Phi: 30 °
Cu-Top of Layer: 39.1 kPa
Cu-Rate of Change: 2.35 kPa/m

Name: Cl 7
Model: Combined, S=f(depth)
Unit Weight: 16.5 kN/m³
Phi: 30 °
Cu-Top of Layer: 22 kPa
Cu-Rate of Change: 1.7 kPa/m

Name: Cl 8
Model: Combined, S=f(datum)
Unit Weight: 16.5 kN/m³
Phi: 30 °
Cu-Datum: 26 kPa
Cu-Rate of Change: 2.3 kPa/m
Elevation: 11 m

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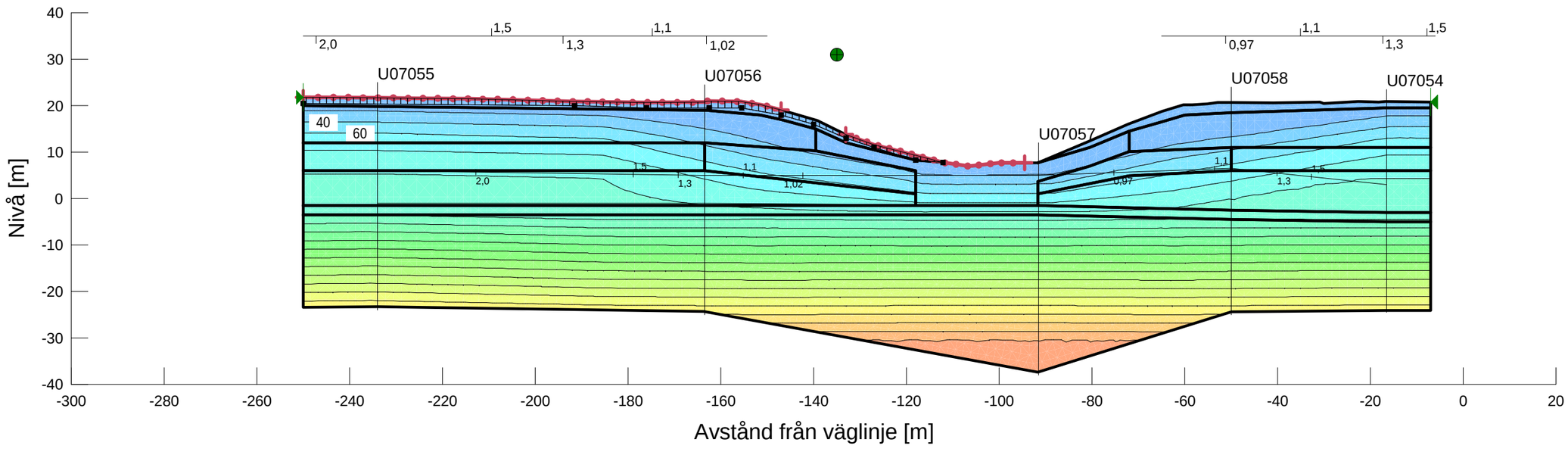

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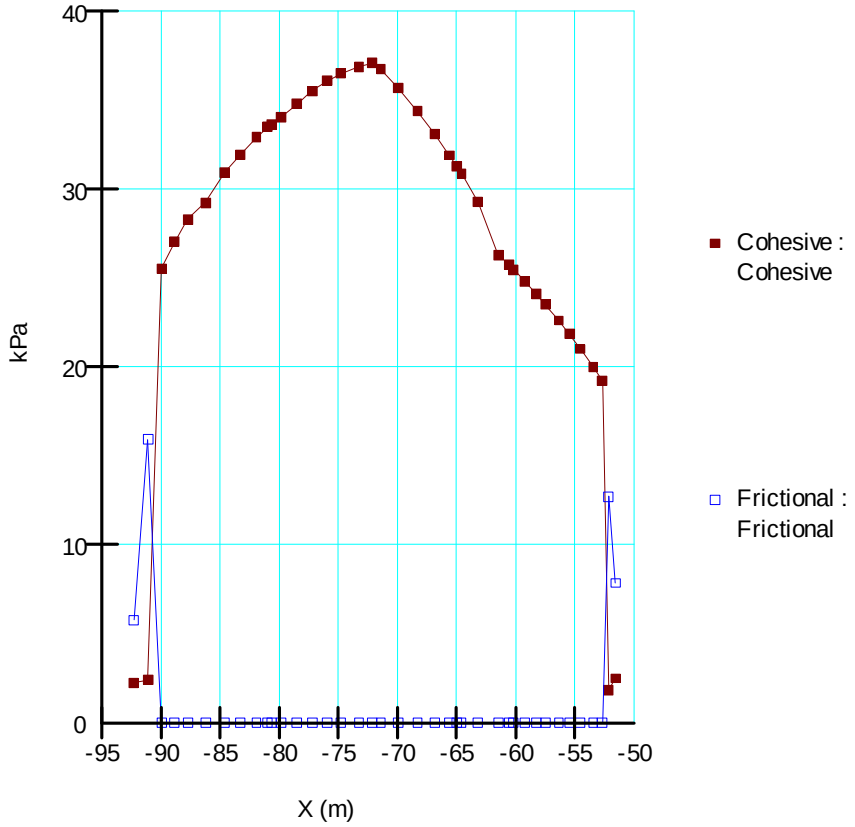

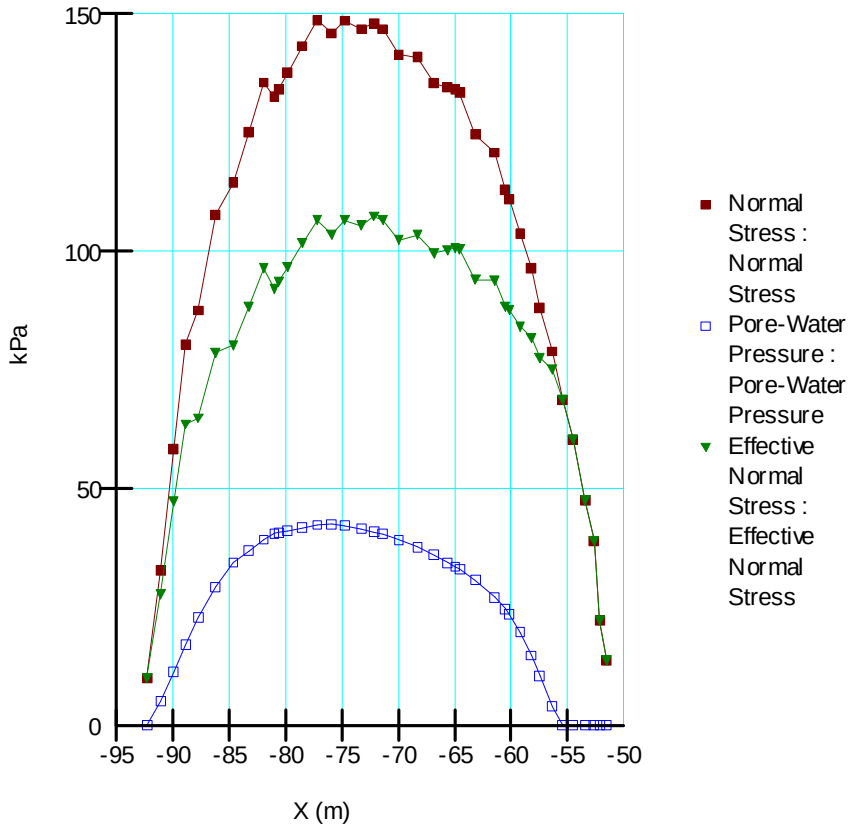

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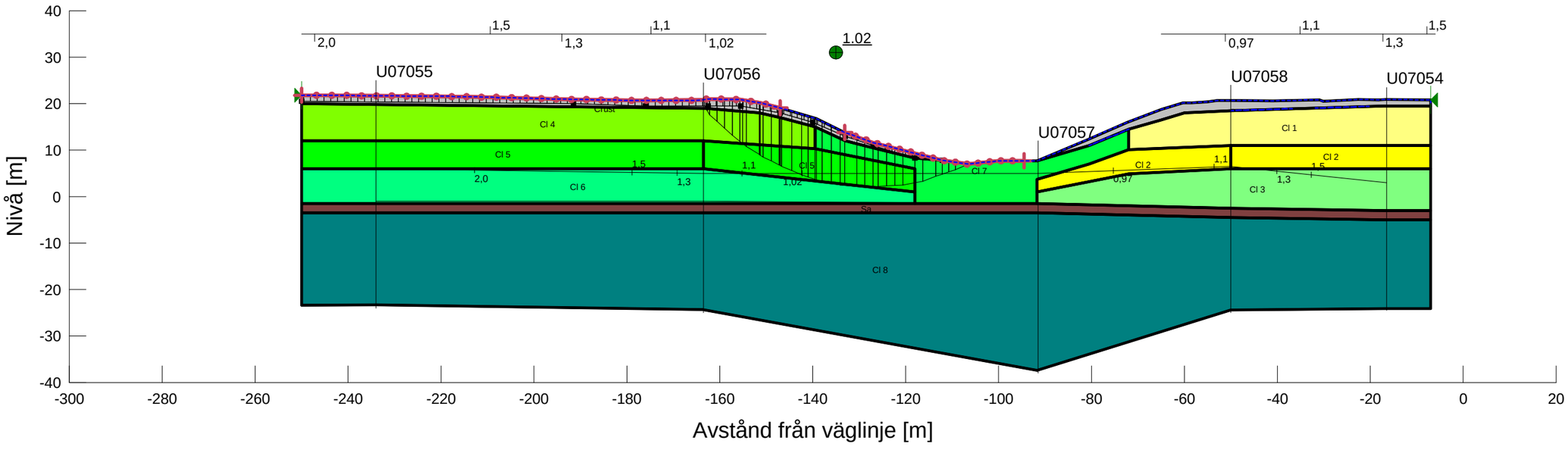

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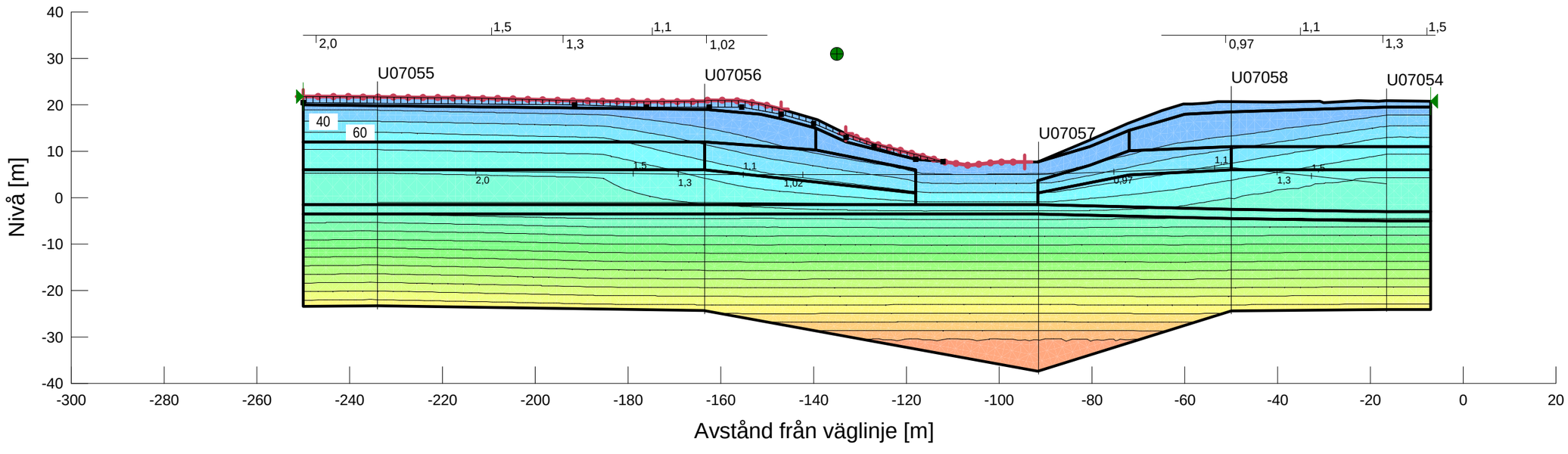

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